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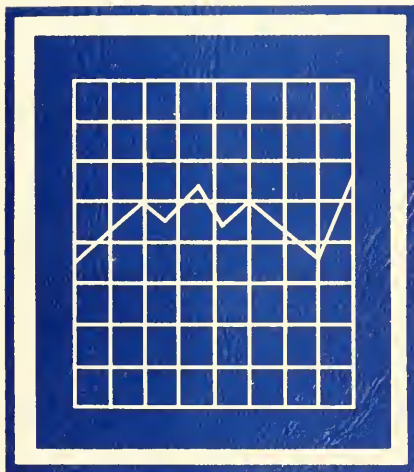


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N O R T H C A R O L I N A

VITAL
STATISTICS
1971



volume 1
Population
Births
Deaths
Marriages
Divorces



NORTH CAROLINA STATE BOARD OF HEALTH

N O R T H C A R O L I N A

VITAL STATISTICS 1971

volume 1

Population

Births

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Marriages

Divorces

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NORTH CAROLINA STATE BOARD OF HEALTH

**DIVISION OF ADMINISTRATIVE SERVICES
PUBLIC HEALTH STATISTICS SECTION**

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THE UNIVERSITY OF CHICAGO PRESS

THE CATHOLIC MIND

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ACKNOWLEDGEMENTS

The staccato of the computer printer impersonally signals the conclusion of more than a year's work. The vital statistics for North Carolina lie in an inch-thick stack of paper. The lightning speed with which the computer spawned its output is at first startling. The report used to be done by hand, taking months to produce only a fraction of the statistics now available.

Thumbing through the paper output serves to remind that this report does not depict the joys and sorrows of the human events it describes. It is those most aware of these events who must be acknowledged. As vital as the events themselves, but not nearly as inevitable, is the information supplied by the decedent's next of kin, the mother of the newborn, doctor, bride, groom, or other informant.

Between the computer and those whose everyday lives have been touched by vital events of birth, death, and family formation and dissolution, are several layers of support for this publication. The hospital staffs, physicians, funeral directors, clerks of court, and registers of deeds are acknowledged as the most important links in the vital statistics information system. The county registrars, deputy registrars, and subregistrars are acknowledged for their tireless efforts in enhancing quality control and timeliness in reporting.

Sincere thanks are extended to the private associations which have assisted in the improvement of registration practices: the North Carolina State Board of Embalmers and Funeral Directors, the North Carolina

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Funeral Directors Association, the North Carolina Hospital Association and the North Carolina Association of Registers of Deeds.

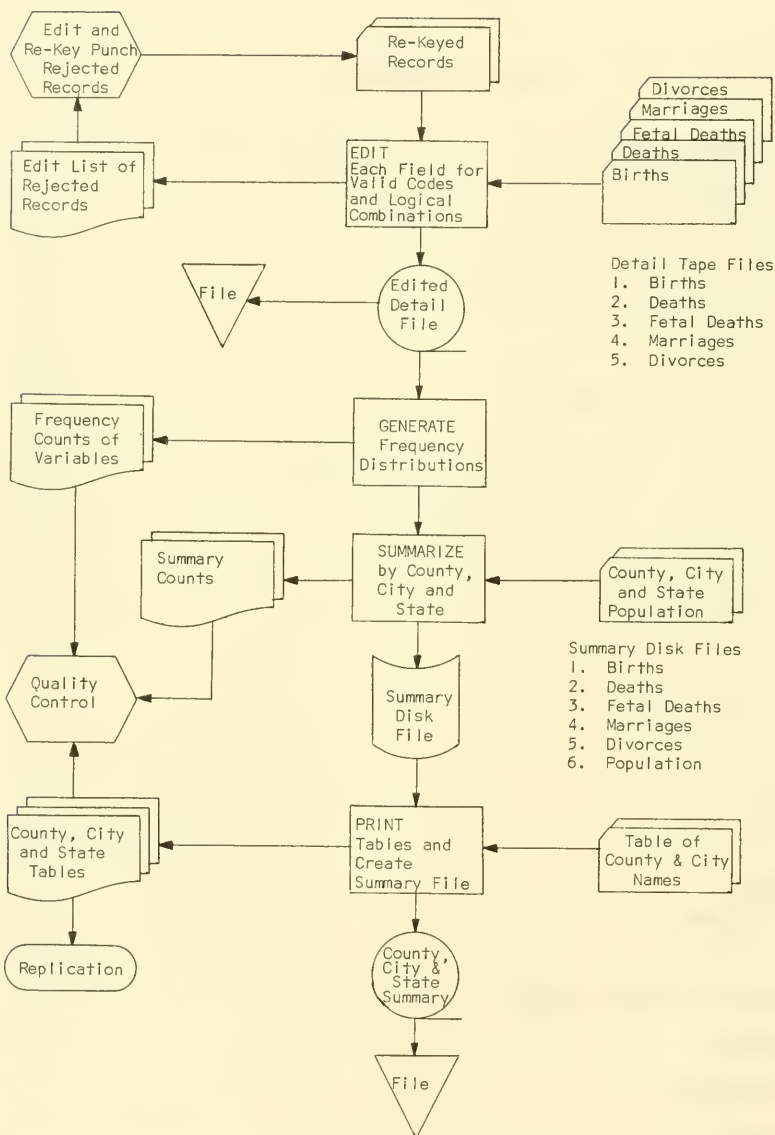
The registrars of the States of Virginia, Tennessee, and South Carolina, and the National Center for Health Statistics are thanked for their help in collecting the vital records for events which occurred outside North Carolina to residents of this State. Also acknowledged is technical support from the Systems Management Division of the North Carolina Department of Administration and the Triangle Universities Computation Center for computing, from the Planning Division of the North Carolina Department of Administration and the Institute of Research in Social Science at the University of North Carolina for population figures, and from the Department of Biostatistics of the School of Public Health at the University of North Carolina for consultation.

Financial support has been received from the National Center for Family Planning Services and the Maternal and Child Health Service in the Department of Health, Education and Welfare, in addition to the usual state and federal operating funds.

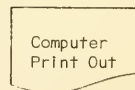
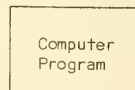
Finally, within the State Board of Health, thanks are extended to those most directly responsible for producing this publication: the Records Consultants of the Community Health Division for their field work; the Supply and Service Section of the Administrative Services Division for printing, binding, and mailing; the Office of Chief Medical Examiner for assistance in death registration; the Vital Records Section of the Epidemiology Division for everything; the Data Processing Unit and the Statistics Unit of the Public Health Statistics Section for the application of the technical skills that have most profoundly affected--indeed produced--this publication.

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LEGEND



I. INTRODUCTION

This volume is the fifty-sixth annual vital statistics report of the North Carolina State Board of Health.

The computer information system underlying the automated report is depicted in the flow diagram on page iv. The computer-based system has resulted in increased flexibility in information retrieval and more timely dissemination of vital statistics. The new system permits publication of vital statistics during the month of April following the calendar year of the report.

This report is being prepared in two parts. Volume I shows frequencies, rates and ranks for total, white and nonwhite selected vital events in each county and major incorporated city in North Carolina. The vital statistics for a city, a county or the State are together in one table on a single page. The cities and counties are in alphabetical sequence. Trends in state data are discussed in Section II. Volume 2, to be published later this year, shows frequencies, rates and ranks for detailed cause of death categories.

There are 238 vital statistics in the single page report for the State, 357 in the report for each county, and 351 in each report for the major cities in North Carolina. The ranking of each county or city among all counties or all cities in North Carolina permits immediate knowledge of the relative status of a particular county or city rate.

For its utility of format, the 1970 annual vital statistics report was enthusiastically received. It is hoped that the format continues

to serve your needs. Suggestions are always welcomed. Address correspondence to:

Public Health Statistics Section
North Carolina State Board of Health
Box 2091
Raleigh, North Carolina 27602

II. TRENDS IN VITAL STATISTICS

North Carolina's population and vital event registrations in recent years reflect the following trends:

- NET MIGRATION "IN" FOR WHITES, "OUT" FOR NONWHITES
- BIRTH RATE LOWEST EVER; ILLEGITIMACY CONTINUES UPWARD
- INFANT MORTALITY REDUCED BY 30% SINCE 1960;
NONWHITE POSTNEONATAL MORTALITY DOWN BY 55%
- DEATH RATE STABLE; MALE DEATHS OUTNUMBER FEMALE;
NONWHITE DEATH RATE HIGHER AT ALL AGE LEVELS
- MARRIAGE RATE STABLE; DIVORCE RATE CONTINUES UPWARD

Expanded analyses of these trends follow. These analyses are based on vital event registrations and straight-line estimates and projections of population as of July 1 of the event year. The statistics are discussed in the order of their appearance in the tables of this report. Counties and cities may review their respective vital statistics trends in order to detect departures from the State trends. For definitions and formulas, see Section VIII.

Population: NET MIGRATION "IN" FOR WHITES, "OUT" FOR NONWHITES

Between 1960 and 1970, the North Carolina population increased by 526,000 persons, an 11.5% increase over the 1960 Census. The nationwide increase was slightly higher, 13.3%. North Carolina whites increased by 14% and nonwhites by 3%. The urban population increased by 27% while the rural population increased by 1.5%. (1)

Both whites and nonwhites experienced net outmigration during the nineteen-fifties, but whites netted an in-migration of 97,950 persons (+2.9%) between 1960 and 1970. Outmigration of nonwhites remained high. The net was 170,752 persons (-14.8%).

In-migration of whites and outmigration of nonwhites lowered the percentage of nonwhites in the population from 25.4 in 1960 (2) to 23.2 in 1970 (1). The reduction has been delimited by a higher rate of natural increase among nonwhites. In 1971, natural increase per 1,000 population was 8.7 for whites compared to 13.8 for nonwhites.

Live Births: BIRTH RATE LOWEST EVER; ILLEGITIMACY CONTINUES UPWARD

The North Carolina birth rate was 18.6 resident births per 1,000 population in 1971. This was the lowest birth rate ever recorded in North Carolina. The birth rate was 24.0 in 1960 and 19.3 in 1970. The 1970 birth rate marked the first annual increase in North Carolina in nearly two decades. The United States rate increased for two consecutive years to 18.2 in 1970 (3). The white and nonwhite birth rates in 1971 were 17.0 and 23.9 respectively.

The percentage of resident live births attended by a physician in a hospital was 98.7 in 1971. The trend for hospital births has been upward. The percentage of births delivered in hospitals was 91.0 in 1960 and 98.5 in 1970. Midwives and other non-physicians attended less than 1% of the 1971 live births.

The percentage of births classified as premature, 5 pounds 8 ounces or less, was 8.7 in 1971. In 1960 and 1970 the percentages were 8.8 and 9.2 respectively. The nonwhite premature rate is nearly two times the white premature rate.

The percentage of births classified as illegitimate was 12.8 in 1971. A rising trend has been observed in recent years. In 1960 the percentage illegitimate was 9.3 compared to 12.6 in 1970. The nonwhite illegitimacy rate is ten times the white illegitimacy rate.

Fetal and Infant Mortality: INFANT MORTALITY REDUCED BY 30% SINCE 1960;
 NONWHITE POSTNEONATAL MORTALITY DOWN BY 55%

In 1971 the North Carolina perinatal mortality rate was 31.3 resident deaths per 1,000 deliveries. The rate continued a declining trend in perinatal mortality. The perinatal mortality rate was 38.2 in 1960 and 33.8 in 1970. Between 1960 and 1970, perinatal mortality was reduced primarily in the nonwhite segment of the population. In 1971 the white segment of the population experienced reduced perinatal mortality.

The North Carolina fetal mortality rate in 1971 was 15.5 deaths per 1,000 deliveries. In 1960 the fetal mortality rate was 18.4. The

white fetal mortality rate dropped from 13.7 in 1960 to 12.3 in 1971. The nonwhite fetal mortality rate declined from 28.3 in 1960 to 23.1 in 1971.

The North Carolina neonatal mortality rate was 16.0 deaths per 1,000 live births in 1971. In 1960 the neonatal mortality rate was 20.2. The white neonatal mortality rate dropped from 16.5 in 1960 to 13.9 in 1971. The nonwhite neonatal mortality rate declined from 28.2 in 1960 to 21.3 in 1971.

The North Carolina postneonatal mortality rate was 6.0 deaths per 1,000 neonatal survivors in 1971. The rate decrease continued a downward trend which gained impetus in 1967. In 1960 and 1970 the postneonatal mortality rates were 11.7 and 6.3 respectively. The white postneonatal mortality rate dropped from 5.8 in 1960 to 3.9 in 1971. The nonwhite neonatal mortality rate declined from 24.4 in 1960 to 11.0 in 1971.

The North Carolina infant mortality rate in 1971 was 22.0 deaths per 1,000 live births. This was the lowest infant mortality rate ever recorded in the State. The infant mortality rate was 31.6 in 1960 and 24.1 in 1970. The white infant mortality rate dropped from 22.2 in 1960 to 17.7 in 1971. The nonwhite infant mortality rate declined from 52.0 in 1960 to 32.0 in 1971. The United States has experienced similar reductions in infant mortality in recent years (3).

Deaths: DEATH RATE STABLE; MALE DEATHS OUTNUMBER FEMALE;
NONWHITE DEATH RATE HIGHER AT ALL AGE LEVELS

The North Carolina death rate was 8.7 resident deaths per 1,000 population in 1971. Male deaths outnumbered female deaths by 38 percent.

The death rate was 22 percent higher for nonwhites than for whites. The white and nonwhite death rates were 8.3 and 10.1 respectively.

For all age categories, the nonwhite rate was higher than the white rate. A nonwhite child 0-4 years of age was twice as likely to die as a white child of the same age. A nonwhite adult 25-44 years of age was three times as likely to die as the white adult in the age group.

Three out of five resident deaths occurred in a hospital in 1971. Less than four percent of the deaths which occurred in North Carolina were to nonresidents of the State.

Other Events: MARRIAGE RATE STABLE; DIVORCE RATE CONTINUES UPWARD

The North Carolina marriage rate was 9.5 marriages per 1,000 population in 1971. The rate has increased progressively since marriage registration began in 1962. The 1962 rate was 7.3.

The North Carolina divorce rate was 3.0 divorces per 1,000 population in 1971. The divorce rate was 1.3 in 1960 and 2.7 in 1970. The divorce rate for the United States was estimated at 3.5 in 1970 (3).

The North Carolina divorce rate accelerated after 1964 when one-year separations replaced two-year separations as grounds for divorce. In the United States, the divorce rate began rising in 1963 and accelerated after 1967 (3).

III. REGISTRATION OF VITAL EVENTS

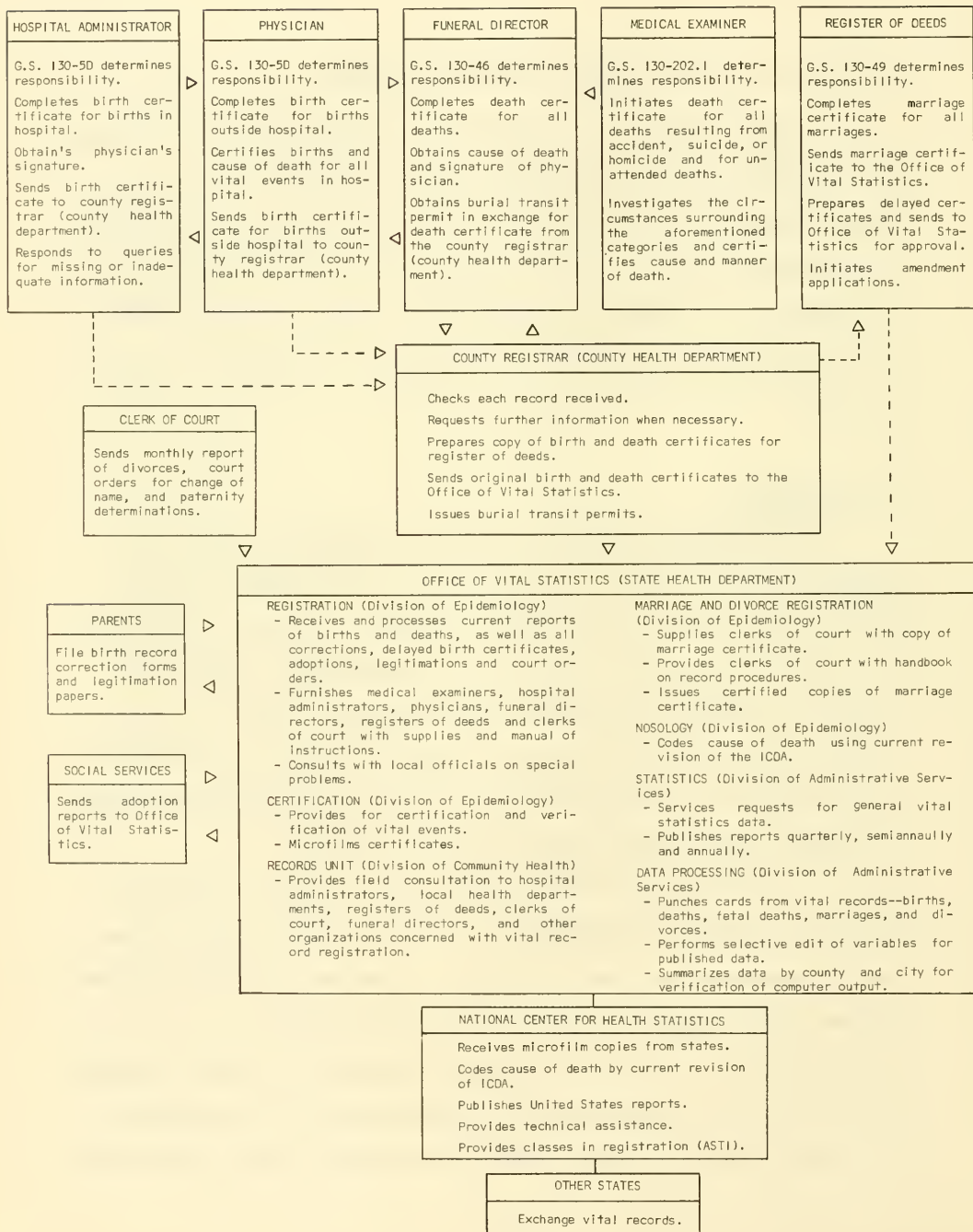
The origin, flow and disposition of North Carolina vital records are illustrated in the flow diagram on page 8. A brief history of vital records processing in North Carolina and current registration practice are discussed below. The user of this report may note in particular the section regarding registration of fetal deaths. Legislation enacted by the 1971 North Carolina General Assembly has altered fetal death registration practice.

Birth and Death

The Bureau of Vital Statistics was created by an act of the General Assembly of 1913. The name of the office was changed to Office of Vital Statistics by the 1955 General Assembly. The authority for this office and the laws which it administers are contained in Chapter 130, Article 7, of the General Statutes of North Carolina. Within the organizational structure of the State Board of Health, the duties of the Office of Vital Statistics are accomplished primarily by the Vital Records Section with support from the Public Health Statistics Section.

The collection of birth and death records began on October 1, 1913, with the Office of Vital Statistics the custodian of these records. Statutes enacted by that General Assembly require that physicians, midwives, or other persons attending a birth, file a birth certificate within five days after birth. The funeral director or person burying a body is responsible for filing a death certificate or fetal death certificate with the local registrar prior to final disposition and within 72 hours after death.

THE ORIGIN, FLOW, AND DISPOSITION OF VITAL RECORDS
NORTH CAROLINA



The local registrar is the health director in 97 of 100 counties. A clerk of the county health department, designated by the local registrar as deputy registrar, carries out registration procedures locally. The deputy registrar forwards the original birth and death certificate to the Office of Vital Statistics on the fifth day of the month following the event, where they are processed and permanently preserved. Periodically, birth and death certificates are microfilmed and sent to the National Center for Health Statistics.

North Carolina was admitted into the National Death Registration Area in 1916 and into the National Birth Registration Area in 1917.

Fetal Death

Prior to May 19, 1971, North Carolina law required the filing of a fetal death certificate for fetal deaths (stillbirths) of 20 or more weeks gestation. Legislation enacted by the 1971 General Assembly (G.S. 14-45.1) requires that a therapeutic abortion be reported on a separate form. For fetal deaths falling within the purview of the referenced statute, the therapeutic abortion report form now serves in lieu of a fetal death certificate. For this reason, counts of fetal deaths and perinatal deaths in 1971 are not strictly comparable to counts in previous years. The extent to which fetal deaths of 20 or more weeks gestation have been preferentially reported as therapeutic abortions is unknown at this time. The therapeutic abortion reporting system will be treated in a separate report.

Marriage and Divorce

In 1957, the General Assembly enacted legislation requiring that the duties of the clerk of court include the registration of divorces and annulments of marriage effective January 1, 1958. Lists of divorces and annulments are required to be sent to the Office of Vital Statistics on or before the 15th day of the month following the event.

By virtue of legislation enacted in 1961, the duties of the county register of deeds include the registration of marriages occurring on or after January 1, 1962. Copies of the certificates of marriage are required to be forwarded to the Office of Vital Statistics on or before the 15th day of the month following the marriage. The original certificates are filed with the county registers of deeds.

In January 1964, North Carolina was admitted to the National Marriage Registration Area. North Carolina is not a member of the National Divorce Registration Area.

IV. TECHNICAL NOTES

Completeness of Registration of Vital Events

Completeness of registration is defined as the degree to which reported vital event enumerations agree with the true counts in a given time frame. Birth registration, tested for completeness in 1940 and 1950, was found to be 86 and 96 percent complete respectively (4). Death registration is believed to be even more complete than birth registration.

Marriage registration was tested for completeness in 1963. Over 99 percent of performed marriages terminated in properly recorded certificates of marriage (5).

Delayed registration results in underenumeration of vital events for a specific time period. Frequency counts in this report are based on 1971 events filed with the local registrar prior to March 1, 1972. The number of 1971 events filed subsequently is considered negligible.

In an effort to disseminate the North Carolina vital statistics as quickly as possible after the close of calendar year 1971, the statistical file for the 1971 vital records was closed at the end of March, 1972. This means that only those 1971 vital events which had been properly recorded in the State Office of Vital Statistics before the end of March, 1972, are included in this report. Special arrangements were made with neighboring states to expedite the processing of records for "out-of-state events" occurring to North Carolina residents and with local registrars and regional records consultants to "beat the bushes" for delinquent 1971 records. The effect of having shortened the "waiting period" by a factor of one month may be assessed by a retrospective analysis of the reporting lag in 1970 vital event records.

Based on vital records received--including both resident and non-resident events--the following cumulative distribution of lagtimes were noted for the 1970 vital event records.

CUMULATIVE RECORDS RECEIVED BY
N. C. STATE OFFICE OF VITAL STATISTICS FOR 1970 EVENTS

<u>YEAR</u>	<u>MONTH</u>	<u>BIRTHS</u>	<u>DEATHS</u>	<u>FETALS</u>
1971	JAN	99,241	45,713	1,628
1971	FEB	99,764	46,015	1,646
1971	MAR	99,890	46,106	1,649
1971	APR	100,072	46,243	1,649
⋮	⋮	⋮	⋮	⋮
1972	JAN	100,103	46,278	1,657

Of all records of like kind received a full year after the "year of the event" (allowing for a waiting period of one year), 99.8% of the birth records were received by March, 1971, with 99.97% having accumulated through April, 1971. For death records, 99.6% were received by March, compared to 99.9% by April. For fetal death records, there was no gain in waiting through April, 1971, 99.5% having been received in March, 1971, with no additional delinquent records received until seven were filed in June of 1971.

Due primarily to the efforts of the Vital Records Section, about the same number (1341) of delinquent birth, death, and fetal death records for 1971 were received in February and March of 1972 as were received during February-April of 1971 for the same category of 1970 delinquent records. In a shorter period, 7 more fetal death records, 33 more death records, and 81 fewer birth records were received. Nonetheless, as this publication goes to press in April, 1972, 53 birth, 48 death, and 3 fetal death records for 1971 were received during April and not added to the statistical file.

Mostly "out-of-state" events, these residuals are considered amongst the 0.2 - 0.5% which will accrue during 1972.

Accuracy of Items on Certificates

The Vital Records Section maintains continuous surveillance of certificates to detect inconsistencies in related items (e.g., newborn's name vs. sex). However, the true extent of bias and unreliability due to incorrect answers is not known.

Treatment of Missing Values

As a result of a query program to reconcile inconsistencies in the data and to complete unanswered items, missing values are rare for the characteristics included in this report. These "not stated" cases are treated in one of two ways:

- (1) not allocated because they are believed to have an unknown distribution which is different from the distribution for "stated" cases;
- (2) randomly distributed in the same proportion as the "stated" cases for the State.

The difference in the two treatments, although of little practical consequence, may be described as follows. Let

a = number of vital events having
the characteristic X;

b = number of "not stated" cases;

c = total number of vital events.

Treatment 1 computes the empirical probability of the event X by:

$$P(X) = a/c$$

Treatment 2 is a three-stage procedure:

- (1) the sample proportion is computed from "complete" observations,

$$P'(X) = a/(c-b);$$

- (2) the IBM function subprogram RANDU (Scientific Subroutine Package) is pseudo-independently applied b times, resulting in a number (z , say) with expected value $bP'(X)$;

- (3) the empirical probability is then

$$P(X) = (a+z)/c.$$

The following table shows the number and treatment of missing values for the statistics found in the detailed tables.

NUMBER OF MISSING VALUES BY ITEM AND TREATMENT
NORTH CAROLINA, 1971

Item	Treatment of Missing Values	
	Treatment 1	Treatment 2
LIVE BIRTHS		
Race	0	2
Attendant	0	2
Birth Weight	36	0
Legitimacy	5	0
FETAL DEATHS		
Race	0	1
Legitimacy	3	0
DEATHS (excl. fetals)		
Race	0	1
Sex	0	1
Age at Death	0	5

Residence Allocation

Except as otherwise indicated, vital events in this report are allocated to the place of residence (county or city) regardless of the place of occurrence. In the case of a birth or fetal death, residence is the usual residence of the mother. Deaths are allocated to the residence of the deceased.

North Carolina participates in an interstate exchange program whereby photocopies of non-resident birth and death certificates are issued to the state of residence by the registrar of the state in which the event occurred. Special arrangements have been made with the States of Virginia, Tennessee, South Carolina, and Georgia to send "out-of-state" vital records directly to the North Carolina State Office of Vital Statistics on a timely basis rather than to invoke the broker services of the National Center for Health Statistics. Thus, births and deaths of North Carolina residents occurring in other states are included in the residence totals of this report.

Occurrence Allocation

Items 7 and 16 of the tables allocate live births and deaths respectively to place of occurrence regardless of place of residence. Marriage and divorce data are compiled by place of occurrence--county of license for marriages and county of decree for divorces and annulments. Marriage and divorce statistics are not available for cities.

Race or Color Allocation

Two broad categories, "white" and "nonwhite", are used in this report. Nonwhite is predominantly Negro (95%) in North Carolina (1). For births and fetal deaths, where one parent is classified as white and the other nonwhite, the child is classified as nonwhite.

V. POPULATION BASES

Population bases for the rates published in this report are straight-line projections as of July 1, 1971. The projections result from extrapolations from the 1960 and 1970 Censuses, specific for race, sex and 10-year age categories (2, 1).

Punched cards for the 1970 Census data were obtained from the North Carolina Department of Administration who processed the Second-Count Summary Tapes of the 1970 Census. The tapes were obtained from the Institute of Research in Social Science, Chapel Hill, North Carolina. The Institute is the major processor and disseminator of Census data for North Carolina.

Regarding the second-count data, it should be noted that considerable discrepancy exists between categorical second counts and the corresponding first counts used in the 1970 Annual Vital Statistics Report, Volume 1. For the State, race re-allocations by the Bureau of the Census resulted in the white race increasing and the nonwhite race decreasing by 10,257 persons. Moreover, re-allocations by geographic area and by other population characteristics continue. It is expected, however, that the

Second-Count Summary Tapes will not be altered to reflect re-allocations which occurred after the final report of the Bureau of the Census (1).

VI. RATES

Computation

The relative frequency with which a vital event occurs is expressed in the rates computed in this report. Rates are simple ratios of two numbers which represent population enumerations for the calendar year. The numerators in these ratios are vital event enumerations and the denominators represent related vital event enumerations or population projections for the calendar year. In some cases, the numerators are proper subsets of the denominator; usually these rates are expressed as percentages. Other rates are expressed in terms of 1,000 related events of population. For example, the crude birth rate is expressed as "the number of live births per 1,000 population".

Careful examination of the definitions of the rates computed in this report will reveal that many are true proportions whose decimal has been moved two or three places to the right for convenience of expression. For example, the "premature rate" and "illegitimate rate" are true proportions expressed as percentages. Other rates may not represent true proportions. For example, the crude death rate and the age-specific death rates may not, although these rates may be satisfactory estimates of empirical or à posteriori probabilities when the decimal is moved three places to the left. The reason the death rates may not represent

true proportions is that the denominators are the population projections as of July 1, 1971, and hence do not represent the true population exposed to the risk of dying during the year. On the other hand, the rate of natural increase (when divided by 1,000) is neither a true proportion nor does it represent an estimate of either a true proportion or an empirical probability.

Rates are rounded to one decimal place for publication. A blank in the rate column indicates that both the numerator and the denominator are zero. A rate of 0.0 is shown for rates less than 0.05.

Interpretation

Inaccurate reporting, underregistration and missing values have been discussed (Section IV). These factors affect the validity of items of information involved in rate computation. The user of vital statistics measures should be aware of these possible limitations.

One should interpret with caution rates which are based on small frequencies since sampling error may be large. In this regard, Grove and Hetzel (6) point out:

Whether or not a rate is statistically reliable in terms of its sampling error depends upon the purpose for which it is to be used. A large sampling error may not be serious where the rates to be compared differ greatly. However, if the differences among the rates are small, only small sampling errors can be permitted.

In comparing rates, one must carefully examine the various factors to which a difference in rates might be attributed. Unless the populations

are equivalent in all factors except the one for which the comparison is made, conclusions about differences in rates may not be clearly drawn. Age-adjusted rates or other further analyses may be necessary in order to make valid comparisons.

VII. RANKS

Computation

Ranks are based on the rates calculated for a selected event. The rank for a selected event for a given county is the position in which the rate appears when the comparable rates from 100 counties are ordered from high to low value. The rank shows the relative position of a county's rate among the rates of all 100 counties. Ranks may range from 1 to 100, high rate to low rate.

Similarly, the rank for a city shows the city's relative position among all incorporated North Carolina cities of 10,000 or more population in 1970. Ranks may range from 1 to 38, high rate to low rate.

Ranks are based on rates computed to seven significant digits. Ties are assigned the average of the tied ranks. For example, if two values are tied for sixth place, they are assigned a rank of 6.5 $[(6 + 7)/2]$.

Interpretation

Caution should be exercised in the interpretation of ranks where there is large variation in the size of denominators among the ranked areas. A rank is not independent but rather is subject to the limitations of the

rates of all ranked areas. For this reason, ranks for some events may be misleading. For example, the nonwhite premature rate for a county with only a few nonwhite live births may be abnormally high or low for a given year. This rate influences the rank order of other counties.

Since low order ranks represent relatively high rates, a low rank usually represents an unfavorable situation. A low order rank for perinatal death, for example, represents a relatively high perinatal death rate. For other events (e.g., births in hospital), a low order rank may represent a favorable situation.

The rank allows quick discernment of the position of the population of a county compared to the populations of all other North Carolina counties. It should be used as a guide to in-depth analysis of the factors which may influence the number and rate of vital events of each kind. Although a comparative statistic by its very nature, the ranking itself does not presume that all counties are comparable in the factors which may influence a vital statistics rate. Hence, the ranking of a county's crude death rate is not as revealing as its rank for an age-specific death rate. In the latter statistic, differences due to age distribution differentials have been removed.

VIII. DEFINITIONS AND FORMULAS

1. Population

The population of an area is the projected population of that area as of July 1, 1971. Projections of this report are summations over

straight-line projections based on 1960 and 1970 Censuses, specific for race, sex and 10-year age categories (2, 1) (see Section V).

Computations are the area population as a percentage of the total North Carolina population and the percentage distribution of the area population according to sex.

$$\text{Percentage of N. C. population residing in area} = \frac{\text{Population of area}}{\text{Population of North Carolina}} \times 100$$

$$\text{Percentage male population in area} = \frac{\text{Male population of area}}{\text{Total population of area}} \times 100$$

$$\text{Percentage female population in area} = \frac{\text{Female population of area}}{\text{Total population of area}} \times 100$$

2. Natural Increase

Natural increase is the excess of births over deaths among residents of an area. The rate is per 1000 population of the area.

$$\text{Annual rate of natural increase} = \frac{\text{Annual number of live births} - \text{annual number of deaths}}{\text{Population of area}} \times 1000$$

3. Live Births

A live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or any definite movement of voluntary muscles, whether or not the umbilical

cord has been cut or the placenta is attached. (Definition adopted by World Health Organization in 1950.)

Crude birth rates are computed for total, male and female resident live births.

$$\text{Annual birth rate (crude)} = \frac{\text{Annual number of live births}}{\text{Population of area}} \times 1000$$

$$\text{Annual male birth rate (crude)} = \frac{\text{Annual number of male live births}}{\text{Population of area}} \times 1000$$

$$\text{Annual female birth rate (crude)} = \frac{\text{Annual number of female live births}}{\text{Population of area}} \times 1000$$

4. Attendant

Computations are the percentage distribution of resident live births according to attendant at birth.

$$\text{Annual percentage of live births attended by physician in hospital} = \frac{\text{Annual number of live births attended by physician in hospital}}{\text{Annual number of live births}} \times 100$$

$$\text{Annual percentage of live births attended by physician not in hospital} = \frac{\text{Annual number of live births attended by physician not in hospital}}{\text{Annual number of live births}} \times 100$$

$$\text{Annual percentage of live births attended by midwife and other} = \frac{\text{Annual number of live births attended by midwife and other}}{\text{Annual number of live births}} \times 100$$

5. Premature Births

In this report, a premature birth is defined as a live born infant weighing 2500 grams (5 pounds, 8 ounces) or less at birth, regardless of the

period of gestation. (Birth weight index recommended by the Expert Group on Prematurity of the World Health Organization, 1950.)

The "premature rate" is the percentage of total resident live births which were premature. Missing values (not stated birth weights) are not excluded from the denominator since the number of such events is relatively small (36 cases for the State as a whole).

$$\text{Annual premature rate specific for live births} = \frac{\text{Annual number of premature live births}}{\text{Annual number of live births}} \times 100$$

6. Births Out of Wedlock

An illegitimate birth is one which occurs to a woman who has never been legally married or who has been widowed or legally divorced from her husband in excess of 280 days (7). The "illegitimate rate" is the percentage of total resident live births which occurred out of wedlock. Marital status of the mother was not stated in five cases which are included in the denominator of the rate.

$$\text{Annual illegitimate rate specific for live births} = \frac{\text{Annual number of live births occurring out of wedlock}}{\text{Annual number of live births}} \times 100$$

7. Occurrence Births

Live births occurring in an area are shown as a percentage of total live births occurring in the State. Live births occurring in the area to residents of the area are shown as a percentage of the total live births occurring in the area. Complementary totals (i.e., non-resident

births occurring in area and resident births occurring elsewhere) may be derived from the table by subtraction.

$$\text{Annual percentage of N. C. live births occurring in area} = \frac{\text{Annual number of live births occurring in area}}{\text{Annual number of live births occurring in N. C.}} \times 100$$

$$\text{Annual percentage of area live births occurring to residents of area} = \frac{\text{Annual number of resident live births occurring in area}}{\text{Annual number of total live births occurring in area}} \times 100$$

8. Perinatal Deaths

Perinatal deaths are the sum of registered fetal deaths and neonatal deaths (see definitions below). The perinatal mortality rate is the number of resident perinatal deaths per 1000 resident deliveries (live births plus fetal deaths).

$$\text{Annual perinatal mortality rate} = \frac{\text{Annual number of fetal deaths plus annual number of neonatal deaths}}{\text{Annual number of live births plus annual number of fetal deaths}} \times 1000$$

9. Fetal Deaths

A fetal death is death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, as indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. (Definition adopted by World Health Organization)

in 1950.) Consistent with North Carolina law, this report includes only fetal deaths which do not qualify as therapeutic abortions and which result from pregnancies of 20 or more weeks duration (see Section III).

The fetal mortality ratio (not calculated) is the number of fetal deaths per 1000 live births. The rate computed in the tables is the number of resident fetal deaths per 1000 resident deliveries (live births plus fetal deaths).

$$\text{Annual fetal mortality rate} = \frac{\text{Annual number of fetal deaths}}{\text{Annual number of live births plus annual number of fetal deaths}} \times 1000$$

Attendant

Computations are the percentage distribution of resident fetal deaths according to attendant.

$$\text{Annual percentage of fetal deaths attended by physician in hospital} = \frac{\text{Annual number of fetal deaths attended by physician in hospital}}{\text{Annual number of fetal deaths}} \times 100$$

$$\text{Annual percentage of fetal deaths attended by physician not in hospital} = \frac{\text{Annual number of fetal deaths attended by physician not in hospital}}{\text{Annual number of fetal deaths}} \times 100$$

$$\text{Annual percentage of fetal deaths attended by midwife and other} = \frac{\text{Annual number of fetal deaths attended by midwife and other}}{\text{Annual number of fetal deaths}} \times 100$$

Out of Wedlock

Resident fetal deaths which occurred out of wedlock are shown as a percentage of total resident fetal deaths. Three cases of unknown

marital status are included in the denominator of the rate.

$$\text{Annual illegitimate rate specific for fetal deaths} = \frac{\text{Annual number of fetal deaths occurring out of wedlock}}{\text{Annual number of fetal deaths}} \times 100$$

10. Neonatal Deaths

A neonatal death is death of a live born child under 28 days of age. The neonatal mortality rate is resident neonatal deaths per 1000 resident live births.

$$\text{Annual neonatal mortality rate} = \frac{\text{Annual number of neonatal deaths}}{\text{Annual number of live births}} \times 1000$$

11. Postneonatal Deaths

Postneonatal deaths are deaths of infants 28 days and over but less than 1 year of age. These resident deaths are related to infants exposed to the risk of dying during the period, i.e., live births minus neonatal deaths. The rate is per 1000 resident neonatal survivors.

$$\text{Annual postneonatal mortality rate} = \frac{\text{Annual number of postneonatal deaths}}{\text{Annual number of live births minus annual number of neonatal deaths}} \times 1000$$

12. Infant Deaths

An infant death is defined as death of a live born infant under one year of age. The rate is resident infant deaths per 1000 resident live births.

$$\text{Annual infant mortality rate} = \frac{\text{Annual number of infant deaths}}{\text{Annual number of live births}} \times 1000$$

13. Deaths

Death is defined as the permanent disappearance of any evidence of life at any time after live birth (6). This definition excludes fetal deaths. The crude death rate and death rates specific for sex are computed for resident deaths.

$$\text{Annual death rate (crude)} = \frac{\text{Annual number of deaths}}{\text{Population of area}} \times 1000$$

$$\text{Annual death rate specific for males} = \frac{\text{Annual number of male deaths}}{\text{Male population of area}} \times 1000$$

$$\text{Annual death rate specific for females} = \frac{\text{Annual number of female deaths}}{\text{Female population of area}} \times 1000$$

14. Age at Death

Age-specific death rates are based on reported age in completed years as of the last birthday. Errors in reporting are believed to include underestimates for ages 22 through middle age and overestimates for persons nearing their 21st and 65th birthdays and for those over age 65. Preferences for ages ending in certain digits (e.g., ages ending in 0 and 5) may also result in undue concentrations of reported ages (8).

In this report, age-specific death rates are calculated for 10-year age intervals. The age-specific death rates are resident deaths in the age group per 1000 population in the age group.

$$\text{Annual death rate specific for age} = \frac{\text{Annual number of deaths in age group}}{\text{Population in age group}} \times 1000$$

15. Place of Death

Computations are the percentage distribution of resident deaths according to place of death.

$$\begin{aligned} \text{Annual percentage of deaths occurring in hospitals} &= \frac{\text{Annual number of deaths in hospitals}}{\text{Annual number of deaths}} \times 100 \\ \text{Annual percentage of deaths occurring in other institutions} &= \frac{\text{Annual number of deaths in other institutions}}{\text{Annual number of deaths}} \times 100 \\ \text{Annual percentage of deaths occurring in home or non-institutions} &= \frac{\text{Annual number of deaths in home or non-institutions}}{\text{Annual number of deaths}} \times 100 \end{aligned}$$

16. Occurrence Deaths

Deaths occurring in an area are shown as a percentage of deaths occurring in the State. Deaths occurring in the area to residents of the area are shown as a percentage of the total deaths occurring in the area. Complementary totals (i.e., non-resident deaths occurring in the area and resident deaths occurring elsewhere) may be derived from the table by subtraction.

$$\begin{aligned} \text{Annual percentage of N. C. deaths occurring in area} &= \frac{\text{Annual number of deaths occurring in area}}{\text{Annual number of deaths occurring in North Carolina}} \times 100 \\ \text{Annual percentage of area deaths occurring to residents of area} &= \frac{\text{Annual number of resident deaths occurring in area}}{\text{Annual number of total deaths occurring in area}} \times 100 \end{aligned}$$

17. Marriages

North Carolina law defines marriage as the legal union of a male and a female (G.S. 51-1). The marriage rate of this report is the number of marriages occurring in an area per 1000 population of the area. Due to some cases of dissimilar races of the bride and groom ("mixed" marriages) and to a number of "not stated" race cases, frequencies and rates are shown only for the total.

$$\text{Annual marriage rate (crude)} = \frac{\text{Annual number of marriages occurring in area}}{\text{Population of area}} \times 1000$$

18. Divorces and Annulments

Legal divorce or annulment can occur only by decree of an authorized court. Annulments, which void marriage from the beginning, constitute less than one percent of the sum of these events. A divorce from bed and board is a judicial separation suspending cohabitation but not otherwise affecting the marriage bond. Divorces from bed and board are not included in this report.

Due to dissimilar races of the plaintiff and the defendant and to a large number of "not stated" cases, frequencies and rates are shown only for the total. The divorce rate of this report is the number of divorces occurring in the area per 1000 population of the area.

$$\text{Annual divorce rate (crude)} = \frac{\text{Annual number of divorces and annulments occurring in area}}{\text{Population of area}} \times 1000$$

Other Definitions

URBAN population is the population residing in urbanized areas and places of 2,500 or more population.

NET MIGRATION is the difference between the 1970 Census (1) and the expected population on April 1, 1970. Expected population is obtained by adding natural increase for the period April 1, 1960 through March 31, 1970 to the 1960 Census (2). The percentage increase or decrease represents the ratio of net migration to the population enumerated April 1, 1960 (2).

S Y M B O L S

Quantity (frequency) is zero 0
Rate is less than 0.05 0.0
Rate and rank are not applicable blank space

REFERENCES

- (1) U. S. Bureau of the Census (1971). Census of Population: 1970 General Population Characteristics Final Report PC(1)-B35 North Carolina. U. S. Government Printing Office, Washington, D. C.
- (2) U. S. Bureau of the Census (1961). United States Census of Population: 1960 General Population Characteristics Final Report PC(1)-35B North Carolina. U. S. Government Printing Office, Washington, D. C.
- (3) Public Health Service, Health Services and Mental Health Administration, National Center for Health Statistics (September 21, 1971). Monthly Vital Statistics Report: Provisional Statistics: Annual Summary for the United States, 1970. Vol. 19, No. 13, Rockville, Maryland.
- (4) U. S. Department of Health, Education & Welfare, Public Health Service, National Office of Vital Statistics (September 21, 1954). "Birth Registration Completeness in the United States and Geographic Areas, 1950", 39:2, p. 55.
- (5) North Carolina State Board of Health, Public Health Statistics Section. Test conducted in compliance with procedures of the National Office of Vital Statistics.
- (6) Grove, R. D. and A. M. Hetzel (1968). Vital Statistics Rates in the United States: 1940-1960. Public Health Service Publication No. 1677, pp. 47-49.
- (7) North Carolina State Board of Health, Public Health Statistics Section. "Hospital Handbook for Vital Statistics Registration", p. 21.
- (8) Spiegelman, M. (1969). Introduction to Demography. Harvard University Press, Cambridge, Massachusetts, pp. 58-77.

STATE
TABLE

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
N O R T H C A R O L I N A

ITEM	T O T A L *		W H I T E *		N O N W H I T E *	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
P O P U L A T I O N						
1. TOTAL	5147797	100.0	3964559	100.0	1183238	100.0
MALES	2518532	48.9	1950336	49.2	568196	48.0
FEMALES	2629265	51.1	2014223	50.8	615042	52.0
2. NATURAL INCREASE	50698	9.8	34315	8.7	16383	13.8
L I V E B I R T H S						
3. TOTAL	95527	18.6	67220	17.0	28307	23.9
MALES	48916	9.5	34477	8.7	14439	12.2
FEMALES	46611	9.1	32743	8.3	13868	11.7
4. ATTENDANT						
PHYSICIAN IN HOSPITAL	94298	98.7	67120	99.9	27178	96.0
PHYSICIAN NOT IN HOSPITAL	460	0.5	65	0.1	395	1.4
MIDWIFE AND OTHER	769	0.8	35	0.1	734	2.6
5. PREMATURE BIRTHS	8316	8.7	4645	6.9	3671	13.0
6. OUT OF WEDLOCK	12271	12.8	2316	3.4	9955	35.2
7. OCCURRENCE						
TOTAL	95819	100.0	67541	100.0	28278	100.0
TO RESIDENTS	94135	98.2	66145	97.9	27990	99.0
F E T A L & I N F A N T M O R T A L I T Y						
8. PERINATAL DEATHS	3040	31.3	1768	26.0	1272	43.9
9. FETAL DEATHS	1507	15.5	837	12.3	670	23.1
ATTENDANT						
PHYSICIAN IN HOSPITAL	1449	96.2	825	98.6	624	93.1
PHYSICIAN NOT IN HOSPITAL	32	2.1	9	1.1	23	3.4
MIDWIFE AND OTHER	26	1.7	3	0.4	23	3.4
OUT OF WEDLOCK	340	22.6	57	6.8	283	42.2
10. NEONATAL (UNDER 28 DAYS)	1533	16.0	931	13.9	602	21.3
11. POSTNEONATAL (28 DAYS-1 YR)	564	6.0	260	3.9	304	11.0
12. INFANT DEATHS (UNDER 1 YEAR)	2097	22.0	1191	17.7	906	32.0
D E A T H S (EXCLUDING FETALS)						
13. TOTAL	44829	8.7	32905	8.3	11924	10.1
MALES	25998	10.3	19178	9.8	6820	12.0
FEMALES	18831	7.2	13727	6.8	5104	8.3
14. AGE						
0-4 YEARS	2423	5.7	1383	4.5	1040	8.9
5-14	520	0.5	334	0.5	186	0.6
15-24	1399	1.4	876	1.2	523	2.0
25-34	1238	1.9	731	1.4	507	4.1
35-44	2252	3.8	1371	2.9	881	7.8
45-54	4740	8.3	3265	7.1	1475	13.3
55-64	8012	17.8	5719	15.9	2293	25.5
65+	24245	56.8	19226	56.1	5019	59.6
15. PLACE OF DEATH						
HOSPITAL	26476	59.1	19745	60.0	6731	56.4
OTHER INSTITUTION	5814	13.0	4524	13.7	1290	10.8
HOME OR NON-INSTITUTION	12539	28.0	8636	26.2	3903	32.7
16. OCCURRENCE						
TOTAL	45105	100.0	33114	100.0	11991	100.0
TO RESIDENTS	43653	96.8	31930	96.4	11723	97.8
O T H E R E V E N T S						
17. MARRIAGES	48971	9.5				
18. DIVORCES AND ANNULMENTS	15350	3.0				

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

COUNTY TABLES

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

A L A M A N C E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	97694	1.9	10.0	80143	2.0	12.0	17551	1.5	17.0
MALES	47059	48.2	68.0	38638	48.2	77.0	8421	48.0	55.0
FEMALES	50635	51.8	33.0	41505	51.8	24.0	9130	52.0	46.0
2. NATURAL INCREASE	841	8.6	39.0	590	7.4	38.0	251	14.3	35.0
L I V E B I R T H S									
3. TOTAL	1638	16.8	66.0	1217	15.2	70.0	421	24.0	41.0
MALES	856	8.8	58.0	631	7.9	63.0	225	12.8	35.0
FEMALES	782	8.0	76.0	586	7.3	66.0	196	11.2	55.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1638	100.0	12.5	1217	100.0	27.5	421	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	146	8.9	42.0	80	6.6	52.0	66	15.7	19.0
6. OUT OF WEDLOCK	167	10.2	60.0	33	2.7	64.0	134	31.8	65.0
7. OCCURRENCE									
TOTAL	1657	1.7	16.0	1325	2.0	14.0	332	1.2	29.0
TO RESIDENTS	1416	85.5	42.0	1121	84.6	35.0	295	88.9	41.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	52	31.3	55.0	37	30.0	36.0	15	35.0	63.0
9. FETAL DEATHS	24	14.4	60.0	17	13.8	39.0	7	16.4	63.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	23	95.8	71.0	16	94.1	83.0	7	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	4.2	11.5	1	5.9	2.0	0	0.0	45.5
OUT OF WEDLOCK	3	12.5	62.0	1	5.9	30.0	2	28.6	55.0
10. NEONATAL (UNDER 28 DAYS)	28	17.1	40.0	20	16.4	36.0	8	19.0	44.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	3.1	77.0	2	1.7	64.0	3	7.3	60.0
12. INFANT DEATHS (UNDER 1 YEAR)	33	20.1	63.0	22	18.1	46.0	11	26.1	60.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	797	8.2	82.0	627	7.8	79.0	170	9.7	64.0
MALES	466	9.9	79.0	366	9.5	77.0	100	11.9	58.0
FEMALES	331	6.5	81.0	261	6.3	75.0	70	7.7	65.0
14. AGE									
0-4 YEARS	37	4.8	71.0	24	4.1	57.0	13	7.6	57.0
5-14	5	0.3	80.0	2	0.1	82.0	3	0.7	28.0
15-24	16	0.9	86.0	10	0.7	89.0	6	1.7	56.0
25-34	27	2.3	36.0	17	1.7	33.0	10	4.8	32.0
35-44	30	2.5	87.0	21	2.1	81.0	9	5.1	66.0
45-54	89	7.1	72.0	62	5.8	81.0	27	15.0	36.0
55-64	139	14.8	70.0	114	14.2	68.0	25	18.7	69.0
65+	454	57.4	50.0	377	55.9	57.0	77	65.8	26.0
15. PLACE OF DEATH									
HOSPITAL	416	52.2	85.0	343	54.7	81.0	73	42.9	91.0
OTHER INSTITUTION	104	13.0	37.0	87	13.9	37.0	17	10.0	49.0
HOME OR NON-INSTITUTION	277	34.8	16.0	197	31.4	21.0	80	47.1	10.5
16. OCCURRENCE									
TOTAL	673	1.5	18.0	548	1.7	15.0	125	1.0	33.0
TO RESIDENTS	601	89.3	20.0	484	88.3	25.0	117	93.6	26.0
O T H E R E V E N T S									
17. MARRIAGES	880	9.0	47.0						
18. DIVORCES AND ANNULMENTS	345	3.5	12.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

A L E X A N D E R C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	19946	0.4	70.0	18373	0.5	60.0	1573	0.1	83.0
MALES	9788	49.1	30.0	9015	49.1	27.0	773	49.1	26.0
FEMALES	10158	50.9	71.0	9358	50.9	74.0	800	50.9	75.0
2. NATURAL INCREASE	202	10.1	24.0	174	9.5	19.0	28	17.8	16.0
L I V E B I R T H S									
3. TOTAL	345	17.3	58.0	311	16.9	28.0	34	21.6	65.0
MALES	180	9.0	49.0	158	8.6	33.0	22	14.0	13.0
FEMALES	165	8.3	65.0	153	8.3	30.0	12	7.6	92.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	345	100.0	12.5	311	100.0	27.5	34	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	28	8.1	68.0	25	8.0	25.0	3	8.8	85.0
6. OUT OF WEDLOCK	14	4.1	95.0	8	2.6	67.0	6	17.6	91.0
7. OCCURRENCE									
TOTAL	140	0.1	79.0	118	0.2	73.0	22	0.1	73.0
TO RESIDENTS	130	92.9	18.0	110	93.2	12.0	20	90.9	36.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	16	45.2	12.0	15	47.0	9.0	1	28.6	71.0
9. FETAL DEATHS	9	25.4	13.0	8	25.1	9.0	1	29.6	29.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	32.0	8	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	11.1	65.5	0	0.0	62.5	1	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	7	20.3	30.0	7	22.5	13.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.0	80.0	0	0.0	85.0	1	29.4	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	23.2	43.0	7	22.5	31.0	1	29.4	47.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	143	7.2	96.0	137	7.5	90.0	6	3.8	99.0
MALES	91	9.3	89.0	87	9.7	75.0	4	5.2	95.0
FEMALES	52	5.1	97.0	50	5.3	93.0	2	2.5	92.0
14. AGE									
0-4 YEARS	9	5.1	63.0	8	5.1	36.0	1	5.8	70.0
5-14	1	0.2	85.0	1	0.3	67.0	0	0.0	81.0
15-24	4	1.2	71.0	4	1.3	47.0	0	0.0	88.5
25-34	4	1.4	72.0	4	1.5	48.0	0	0.0	90.0
35-44	4	1.6	97.0	4	1.7	89.0	0	0.0	92.0
45-54	15	7.3	69.0	15	7.8	31.0	0	0.0	94.5
55-64	30	18.1	38.0	29	18.7	23.0	1	9.3	86.0
65+	76	45.0	98.0	72	45.1	96.0	4	44.4	86.0
15. PLACE OF DEATH									
HOSPITAL	95	66.4	19.0	92	67.2	22.0	3	50.0	69.0
OTHER INSTITUTION	11	7.7	86.0	11	8.0	81.5	0	0.0	92.0
HOME OR NON-INSTITUTION	37	25.9	67.0	34	24.8	68.0	3	50.0	7.0
16. OCCURRENCE									
TOTAL	93	0.2	83.5	87	0.3	78.0	6	0.1	85.0
TO RESIDENTS	86	92.5	11.0	82	94.3	6.0	4	66.7	82.0
O T H E R E V E N T S									
17. MARRIAGES	131	6.6	77.0						
18. DIVORCES AND ANNULMENTS	63	3.2	24.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
A L L E G H A N Y C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	8185	0.2	92.0	7943	0.2	84.0	242	0.0	94.0
MALES	3932	48.0	74.0	3822	48.1	78.0	110	45.5	94.0
FEMALES	4253	52.0	27.0	4121	51.9	23.0	132	54.5	7.0
2. NATURAL INCREASE	7	0.9	100.0	4	0.5	94.0	3	12.4	49.0
L I V E B I R T H S									
3. TOTAL	121	14.8	94.0	115	14.5	82.0	6	24.8	32.0
MALES	66	8.1	80.0	64	8.1	55.0	2	8.3	89.0
FEMALES	55	6.7	98.0	51	6.4	90.0	4	16.5	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	121	100.0	12.5	115	100.0	27.5	6	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	12	9.9	21.0	11	9.6	8.0	1	16.7	11.5
6. OUT OF WEDLOCK	9	7.4	79.0	7	6.1	7.0	2	33.3	56.0
7. OCCURRENCE									
TOTAL	155	0.2	77.0	148	0.2	71.0	7	0.0	80.0
TO RESIDENTS	85	54.8	86.0	80	54.1	83.0	5	71.4	73.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	2	16.4	97.0	2	17.2	86.0	0	0.0	92.0
9. FETAL DEATHS	1	8.2	92.0	1	8.6	80.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	1	8.3	93.0	1	8.7	79.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	16.7	5.0	2	17.5	1.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	3	24.8	34.0	3	26.1	15.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	114	13.9	2.0	111	14.0	5.0	3	12.4	14.0
MALES	70	17.8	3.0	67	17.5	5.0	3	27.3	1.0
FEMALES	44	10.3	6.0	44	10.7	8.0	0	0.0	97.0
14. AGE									
0-4 YEARS	3	4.9	70.0	3	5.1	35.0	0	0.0	92.5
5-14	1	0.7	26.0	1	0.7	25.0	0	0.0	81.0
15-24	6	4.8	1.0	6	5.0	1.0	0	0.0	88.5
25-34	1	1.0	86.0	1	1.0	68.0	0	0.0	90.0
35-44	5	5.1	24.0	4	4.2	10.0	1	47.6	1.0
45-54	7	7.7	62.0	6	6.8	60.0	1	45.5	2.0
55-64	20	22.5	10.0	20	23.0	2.0	0	0.0	95.5
65+	71	59.8	32.0	70	60.7	25.0	1	29.4	94.0
15. PLACE OF DEATH									
HOSPITAL	76	66.7	17.5	73	65.8	27.0	3	100.0	3.5
OTHER INSTITUTION	5	4.4	97.0	5	4.5	96.0	0	0.0	92.0
HOME OR NON-INSTITUTION	33	28.9	47.0	33	29.7	30.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	135	0.3	76.0	132	0.4	65.0	3	0.0	90.5
TO RESIDENTS	100	74.1	72.0	99	75.0	65.0	1	33.3	96.0
O T H E R E V E N T S									
17. MARRIAGES	1516	185.2	1.0						
18. DIVORCES AND ANNULMENTS	27	3.3	20.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

A N S O N C O U N T Y

I T E M	T O T A L			W H I T E			N O N W H I T E		
	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K
P O P U L A T I O N									
1. TOTAL	23306	0.5	66.0	12486	0.3	75.0	10820	0.9	39.0
MALES	11142	47.8	85.0	6028	48.3	72.0	5114	47.3	76.0
FEMALES	12164	52.2	16.0	6458	51.7	29.0	5706	52.7	25.0
2. NATURAL INCREASE	187	8.0	49.0	30	2.4	91.0	157	14.5	34.0
L I V E B I R T H S									
3. TOTAL	447	19.2	20.0	185	14.8	74.0	262	24.2	38.0
MALES	228	9.8	24.0	95	7.6	68.0	133	12.3	41.0
FEMALES	219	9.4	21.0	90	7.2	72.0	129	11.9	37.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	405	90.6	93.0	185	100.0	27.5	220	84.0	92.0
PHYSICIAN NOT IN HOSPITAL	3	0.7	20.0	0	0.0	69.0	3	1.1	25.0
MIDWIFE AND OTHER	39	8.7	5.0	0	0.0	59.5	39	14.9	5.0
5. PREMATURE BIRTHS	34	7.6	76.0	10	5.4	79.0	24	9.2	84.0
6. OUT OF WEDLOCK	99	22.1	15.0	5	2.7	65.0	94	35.9	46.0
7. OCCURRENCE									
TOTAL	219	0.2	71.0	68	0.1	77.0	151	0.5	48.0
TO RESIDENTS	215	98.2	9.0	65	95.6	6.0	150	99.3	11.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	21	45.8	11.0	6	32.1	27.0	15	55.1	23.0
9. FETAL DEATHS	12	26.1	10.0	2	10.7	64.0	10	36.8	13.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	91.7	81.5	2	100.0	40.5	9	90.0	82.0
PHYSICIAN NOT IN HOSPITAL	1	8.3	9.5	0	0.0	51.0	1	10.0	9.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	6	50.0	10.0	0	0.0	62.5	6	60.0	19.0
10. NEONATAL (UNDER 28 DAYS)	9	20.1	31.0	4	21.6	21.0	5	19.1	43.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	18.3	4.0	1	5.5	25.0	7	27.2	8.0
12. INFANT DEATHS (UNDER 1 YEAR)	17	38.0	7.0	5	27.0	13.0	12	45.8	19.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	260	11.2	15.0	155	12.4	8.0	105	9.7	61.0
MALES	149	13.4	19.0	88	14.6	8.0	61	11.9	57.0
FEMALES	111	9.1	19.0	67	10.4	11.0	44	7.7	61.0
14. AGE									
0-4 YEARS	20	9.8	4.0	7	8.7	4.0	13	10.5	30.0
5-14	5	1.1	12.0	2	1.0	16.0	3	1.1	14.0
15-24	12	2.9	10.0	8	4.2	3.0	4	1.8	52.0
25-34	4	1.8	55.0	2	1.4	53.0	2	2.3	68.0
35-44	10	4.4	33.0	2	1.5	92.0	8	8.7	43.0
45-54	31	11.4	4.0	15	8.7	17.0	16	16.0	25.0
55-64	30	12.9	91.0	15	9.8	96.0	15	18.8	68.0
65+	148	53.0	77.0	104	58.5	43.0	44	43.3	87.0
15. PLACE OF DEATH									
HOSPITAL	162	62.3	40.0	107	69.0	15.0	55	52.4	62.0
OTHER INSTITUTION	22	8.5	79.0	17	11.0	56.0	5	4.8	77.0
HOME OR NON-INSTITUTION	76	29.2	43.0	31	20.0	89.0	45	42.9	21.0
16. OCCURRENCE									
TOTAL	172	0.4	65.0	99	0.3	74.0	73	0.6	49.0
TO RESIDENTS	162	94.2	7.0	91	91.9	10.0	71	97.3	15.0
O T H E R E V E N T S									
17. MARRIAGES	92	3.9	97.0						
18. DIVORCES AND ANNULMENTS	32	1.4	81.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

A S H E C O U N T Y

I T E M	T O T A L			W H I T E			N O N W H I T E		
	N U M B E R	R A T E	R A N K	N U M B E R	R A T E	R A N K	N U M B E R	R A T E	R A N K
P O P U L A T I O N									
1. TOTAL	19547	0.4	71.0	19319	0.5	56.0	228	0.0	95.0
MALES	9595	49.1	29.0	9480	49.1	26.0	115	50.4	14.0
FEMALES	9952	50.9	72.0	9839	50.9	75.0	113	49.6	87.0
2. NATURAL INCREASE	97	5.0	89.0	98	5.1	70.0	-1	-4.4	100.0
L I V E B I R T H S									
3. TOTAL	297	15.2	92.0	295	15.3	66.0	2	8.8	99.0
MALES	156	8.0	83.0	155	8.0	57.0	1	4.4	96.0
FEMALES	141	7.2	92.0	140	7.2	70.0	1	4.4	98.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	296	99.7	53.0	294	99.7	80.0	2	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.3	36.0	1	0.3	15.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	45	15.2	2.0	45	15.3	1.0	0	0.0	95.5
6. OUT OF WEDLOCK	8	2.7	98.0	8	2.7	63.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	262	0.3	66.0	260	0.4	56.0	2	0.0	87.5
TO RESIDENTS	236	90.1	28.0	234	90.0	21.0	2	100.0	5.5
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	10	33.1	44.0	10	33.3	21.0	0	0.0	92.0
9. FETAL DEATHS	5	16.6	45.0	5	16.7	22.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	32.0	5	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	5	16.8	43.0	5	16.9	33.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	6.8	34.0	2	6.9	15.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	7	23.6	42.0	7	23.7	28.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	200	10.2	39.0	197	10.2	37.0	3	13.2	7.0
MALES	126	13.1	23.0	124	13.1	25.0	2	17.4	9.0
FEMALES	74	7.4	57.0	73	7.4	54.0	1	8.8	40.0
14. AGE									
0-4 YEARS	8	5.2	59.0	8	5.3	28.0	0	0.0	92.5
5-14	1	0.3	79.0	1	0.3	65.0	0	0.0	81.0
15-24	6	1.9	28.0	6	2.0	20.0	0	0.0	88.5
25-34	1	0.4	96.0	1	0.4	86.0	0	0.0	90.0
35-44	5	2.3	91.0	5	2.3	74.0	0	0.0	92.0
45-54	13	6.0	86.0	12	5.6	84.0	1	66.7	1.0
55-64	32	15.4	65.0	31	15.0	52.0	1	58.8	2.5
65+	134	55.6	60.0	133	55.7	59.0	1	45.5	83.5
15. PLACE OF DEATH									
HOSPITAL	122	61.0	47.0	119	60.4	56.0	3	100.0	3.5
OTHER INSTITUTION	16	8.0	84.0	16	8.1	79.0	0	0.0	92.0
HOME OR NON-INSTITUTION	62	31.0	37.0	62	31.5	20.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	174	0.4	63.0	172	0.5	54.0	2	0.0	93.5
TO RESIDENTS	163	93.7	8.0	161	93.6	7.0	2	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	193	9.9	32.0						
18. DIVORCES AND ANNULMENTS	22	1.1	86.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

A V E R Y C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	12737	0.2	84.0	12644	0.3	74.0	93	0.0	98.0
MALES	6379	50.1	6.0	6328	50.0	10.0	51	54.8	6.0
FEMALES	6358	49.9	95.0	6316	50.0	91.0	42	45.2	95.0
2. NATURAL INCREASE	109	8.6	40.0	109	8.6	25.0	0	0.0	97.0
L I V E B I R T H S									
3. TOTAL	236	18.5	28.0	235	18.6	11.0	1	10.8	98.0
MALES	120	9.4	35.0	119	9.4	15.0	1	10.8	68.0
FEMALES	116	9.1	28.0	116	9.2	12.0	0	0.0	99.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	236	100.0	12.5	235	100.0	27.5	1	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	15	6.4	95.0	15	6.4	60.0	0	0.0	95.5
6. OUT OF WEDLOCK	15	6.4	83.0	15	6.4	6.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	250	0.3	68.0	250	0.4	57.0	0	0.0	95.0
TO RESIDENTS	164	65.6	77.0	164	65.6	70.0	0		
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	12	49.2	9.0	12	49.4	7.0	0	0.0	92.0
9. FETAL DEATHS	8	32.8	4.0	8	32.9	6.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	32.0	8	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	2	25.0	33.0	2	25.0	5.5	0		
10. NEONATAL (UNDER 28 DAYS)	4	16.9	41.0	4	17.0	32.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	4	16.9	80.5	4	17.0	49.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	127	10.0	44.0	126	10.0	41.0	1	10.8	38.0
MALES	69	10.8	64.0	68	10.7	62.0	1	19.6	5.0
FEMALES	58	9.1	20.0	58	9.2	20.0	0	0.0	97.0
14. AGE									
0-4 YEARS	4	3.6	91.0	4	3.7	70.0	0	0.0	92.5
5-14	3	1.3	6.0	3	1.4	8.0	0	0.0	81.0
15-24	0	0.0	99.0	0	0.0	97.5	0	0.0	88.5
25-34	4	2.5	30.0	4	2.5	13.0	0	0.0	90.0
35-44	3	2.3	90.0	3	2.3	72.0	0	0.0	92.0
45-54	9	6.7	79.0	9	6.7	62.0	0	0.0	94.5
55-64	15	12.0	94.0	15	12.1	90.0	0	0.0	95.5
65+	89	69.4	4.0	88	69.3	5.0	1	83.3	7.0
15. PLACE OF DEATH									
HOSPITAL	88	69.3	7.0	88	69.8	12.0	0	0.0	98.5
OTHER INSTITUTION	7	5.5	95.0	7	5.6	94.5	0	0.0	92.0
HOME OR NON-INSTITUTION	32	25.2	75.0	31	24.6	72.0	1	100.0	1.5
16. OCCURRENCE									
TOTAL	155	0.3	70.0	153	0.5	61.0	2	0.0	93.5
TO RESIDENTS	98	63.2	88.0	97	63.4	86.0	1	50.0	92.5
O T H E R E V E N T S									
17. MARRIAGES	126	9.9	30.0						
18. DIVORCES AND ANNULMENTS	28	2.2	60.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
B E A U F O R T C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	35976	0.7	46.0	24171	0.6	49.0	11805	1.0	36.0
MALES	17164	47.7	88.0	11545	47.8	93.0	5619	47.6	71.0
FEMALES	18812	52.3	13.0	12626	52.2	8.0	6186	52.4	30.0
2. NATURAL INCREASE	208	5.8	82.0	93	3.8	80.0	115	9.7	74.0
L I V E B I R T H S									
3. TOTAL	641	17.8	45.0	402	16.6	35.0	239	20.2	75.0
MALES	329	9.1	44.0	201	8.3	47.0	128	10.8	66.0
FEMALES	312	8.7	47.0	201	8.3	31.0	111	9.4	79.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	640	99.8	38.0	402	100.0	27.5	238	99.6	42.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	51.0	0	0.0	69.0	1	0.4	45.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	43	6.7	91.0	16	4.0	95.0	27	11.3	63.0
6. OUT OF WEDLOCK	109	17.0	33.0	16	4.0	28.0	93	38.9	31.0
7. OCCURRENCE									
TOTAL	889	0.9	34.0	577	0.9	38.0	312	1.1	33.5
TO RESIDENTS	605	68.1	75.0	376	65.2	71.0	229	73.4	71.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	25	38.3	25.0	12	29.5	38.0	13	53.1	26.0
9. FETAL DEATHS	11	16.9	44.0	5	12.3	56.5	6	24.5	36.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	100.0	32.0	5	100.0	40.5	6	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	3	27.3	29.5	0	0.0	62.5	3	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	14	21.8	18.0	7	17.4	29.0	7	29.3	20.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	4.8	57.5	3	7.6	12.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	17	26.5	27.0	10	24.9	24.0	7	29.3	49.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	433	12.0	7.0	309	12.8	6.0	124	10.5	44.0
MALES	259	15.1	5.0	185	16.0	6.0	74	13.2	41.0
FEMALES	174	9.2	16.0	124	9.8	16.0	50	8.1	54.0
14. AGE									
0-4 YEARS	18	6.5	34.0	10	5.5	25.0	8	8.5	47.0
5-14	3	0.4	61.0	2	0.5	43.0	1	0.3	57.0
15-24	9	1.5	55.0	5	1.3	49.0	4	1.7	54.0
25-34	11	2.8	25.0	7	2.3	17.0	4	4.6	36.0
35-44	13	3.4	66.0	8	3.0	47.0	5	4.4	72.0
45-54	39	9.5	25.0	24	8.3	24.0	15	12.5	50.0
55-64	86	21.1	23.0	54	18.8	20.0	32	26.6	33.0
65+	254	65.9	13.0	199	72.9	2.0	55	48.8	81.0
15. PLACE OF DEATH									
HOSPITAL	261	60.3	49.0	202	65.4	29.0	59	47.6	79.0
OTHER INSTITUTION	49	11.3	48.0	34	11.0	55.0	15	12.1	32.0
HOME OR NON-INSTITUTION	123	28.4	48.0	73	23.6	76.0	50	40.3	25.0
16. OCCURRENCE									
TOTAL	457	1.0	32.0	330	1.0	32.0	127	1.1	32.0
TO RESIDENTS	361	79.0	57.0	260	78.8	51.0	101	79.5	65.0
O T H E R E V E N T S									
17. MARRIAGES	403	11.2	20.0						
18. DIVORCES AND ANNULMENTS	113	3.1	25.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

B E R T I E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	20051	0.4	69.0	8791	0.2	82.0	11260	1.0	37.0
MALES	9553	47.6	94.0	4161	47.3	98.0	5392	47.9	58.0
FEMALES	10498	52.4	7.0	4630	52.7	3.0	5868	52.1	43.0
2. NATURAL INCREASE	45	2.2	97.0	-48	-5.5	99.0	93	8.3	84.0
L I V E B I R T H S									
3. TOTAL	307	15.3	88.0	80	9.1	100.0	227	20.2	76.0
MALES	143	7.1	97.0	38	4.3	99.0	105	9.3	81.0
FEMALES	164	8.2	68.0	42	4.8	98.0	122	10.8	61.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	293	95.4	85.0	79	98.7	95.0	214	94.3	79.0
PHYSICIAN NOT IN HOSPITAL	10	3.3	6.0	1	1.2	3.0	9	4.0	10.0
MIDWIFE AND OTHER	4	1.3	22.0	0	0.0	59.5	4	1.8	22.0
5. PREMATURE BIRTHS	29	9.4	28.0	4	5.0	84.5	25	11.0	67.0
6. OUT OF WEDLOCK	75	24.4	7.0	0	0.0	98.5	75	33.0	58.0
7. OCCURRENCE									
TOTAL	203	0.2	74.0	43	0.1	80.0	160	0.6	46.0
TO RESIDENTS	166	81.8	55.0	25	58.1	82.0	141	88.1	43.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	19	59.6	7.0	9	103.4	1.0	10	43.1	41.0
9. FETAL DEATHS	12	37.6	1.0	7	80.5	1.0	5	21.6	44.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	91.7	81.5	6	85.7	87.5	5	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	8.3	7.5	1	14.3	1.0	0	0.0	45.5
OUT OF WEDLOCK	1	8.3	71.0	0	0.0	62.5	1	20.0	63.5
10. NEONATAL (UNDER 28 DAYS)	7	22.8	13.0	2	25.0	9.0	5	22.0	35.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.3	74.0	0	0.0	85.0	1	4.5	70.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	26.1	29.0	2	25.0	22.0	6	26.4	57.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	262	13.1	4.0	128	14.6	4.0	134	11.9	22.0
MALES	147	15.4	4.0	74	17.8	4.0	73	13.5	37.0
FEMALES	115	11.0	4.0	54	11.7	3.0	61	10.4	13.0
14. AGE									
0-4 YEARS	10	6.4	35.0	3	5.7	21.0	7	6.8	66.0
5-14	5	1.1	11.0	0	0.0	91.5	5	1.6	3.0
15-24	8	2.4	21.0	3	2.2	14.0	5	2.5	35.0
25-34	2	1.1	81.0	0	0.0	94.5	2	2.4	66.0
35-44	12	5.8	12.0	2	2.1	80.0	10	8.8	41.0
45-54	27	11.4	5.0	9	7.4	42.5	18	15.6	29.0
55-64	48	21.7	16.0	24	19.6	15.0	24	24.4	44.0
65+	150	69.5	3.0	87	71.0	3.0	63	67.5	20.0
15. PLACE OF DEATH									
HOSPITAL	176	67.2	14.0	90	70.3	9.0	86	64.2	28.0
OTHER INSTITUTION	26	9.9	58.0	15	11.7	52.0	11	8.2	59.0
HOME OR NON-INSTITUTION	60	22.9	85.0	23	18.0	93.0	37	27.6	68.0
16. OCCURRENCE									
TOTAL	166	0.4	67.5	71	0.2	83.0	95	0.8	39.0
TO RESIDENTS	148	89.2	21.0	60	84.5	37.0	88	92.6	31.0
O T H E R E V E N T S									
17. MARRIAGES	240	12.0	17.0						
18. DIVORCES AND ANNULMENTS	37	1.8	69.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

B L A D E N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	26176	0.5	57.0	15947	0.4	66.0	10229	0.9	43.0
MALES	12786	48.8	36.0	7768	48.7	44.0	5018	49.1	29.0
FEMALES	13390	51.2	65.0	8179	51.3	57.0	5211	50.9	72.0
2. NATURAL INCREASE	157	6.0	79.0	66	4.1	76.0	91	8.9	81.0
L I V E B I R T H S									
3. TOTAL	436	16.7	69.0	231	14.5	81.0	205	20.0	77.0
MALES	218	8.3	73.0	119	7.5	76.0	99	9.7	79.0
FEMALES	218	8.3	62.0	112	7.0	79.0	106	10.4	69.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	421	96.6	82.0	231	100.0	27.5	190	92.7	82.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	45.0	0	0.0	69.0	1	0.5	42.0
MIDWIFE AND OTHER	14	3.2	15.0	0	0.0	59.5	14	6.8	16.0
5. PREMATURE BIRTHS	32	7.3	82.0	12	5.2	81.0	20	9.8	77.0
6. OUT OF WEDLOCK	84	19.3	24.0	5	2.2	75.0	79	38.5	34.0
7. OCCURRENCE									
TOTAL	255	0.3	67.0	99	0.1	75.0	156	0.6	47.0
TO RESIDENTS	230	90.2	27.0	88	88.9	26.0	142	91.0	35.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	14	31.5	52.0	6	25.6	52.5	8	37.9	52.0
9. FETAL DEATHS	9	20.2	30.0	3	12.8	49.5	6	28.4	30.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	32.0	3	100.0	40.5	6	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	3	33.3	20.0	0	0.0	62.5	3	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	5	11.5	78.0	3	13.0	54.5	2	9.8	75.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	11.6	14.0	3	13.2	4.0	2	9.9	41.0
12. INFANT DEATHS (UNDER 1 YEAR)	10	22.9	46.0	6	26.0	16.0	4	19.5	72.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	279	10.7	27.0	165	10.3	34.0	114	11.1	33.0
MALES	171	13.4	18.0	104	13.4	19.0	67	13.4	39.0
FEMALES	108	8.1	41.0	61	7.5	51.0	47	9.0	34.0
14. AGE									
0-4 YEARS	13	6.0	46.0	6	4.9	41.0	7	7.5	59.0
5-14	5	0.9	19.0	2	0.7	26.0	3	1.1	13.0
15-24	15	3.0	8.0	6	2.1	18.0	9	4.3	6.0
25-34	10	3.6	15.0	7	3.7	5.0	3	3.4	51.0
35-44	15	5.5	16.0	4	2.2	77.0	11	12.5	14.0
45-54	32	10.5	14.0	18	9.1	14.5	14	13.2	47.0
55-64	55	21.3	20.0	33	19.3	18.0	22	25.3	37.0
65+	134	55.9	56.0	89	56.0	56.0	45	55.8	64.0
15. PLACE OF DEATH									
HOSPITAL	163	58.4	61.0	104	63.0	43.0	59	51.8	64.0
OTHER INSTITUTION	28	10.0	56.0	10	6.1	91.0	18	15.8	11.0
HOME OR NON-INSTITUTION	88	31.5	32.0	51	30.9	24.0	37	32.5	53.0
16. OCCURRENCE									
TOTAL	201	0.4	57.0	113	0.3	69.0	88	0.7	42.0
TO RESIDENTS	165	82.1	47.0	88	77.9	56.0	77	87.5	43.5
O T H E R E V E N T S									
17. MARRIAGES	124	4.7	96.0						
18. DIVORCES AND ANNULMENTS	54	2.1	65.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

B R U N S W I C K C O U N T Y

I T E M	T O T A L			W H I T E			N O N W H I T E		
	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K
P O P U L A T I O N									
1. TOTAL	24715	0.5	60.0	17240	0.4	62.0	7475	0.6	55.0
MALES	12282	49.7	13.0	8721	50.6	6.0	3561	47.6	68.0
FEMALES	12433	50.3	88.0	8519	49.4	95.0	3914	52.4	33.0
2. NATURAL INCREASE	278	11.2	14.0	191	11.1	7.0	87	11.6	57.0
L I V E B I R T H S									
3. TOTAL	511	20.7	9.0	349	20.2	5.0	162	21.7	64.0
MALES	246	10.0	18.0	171	9.9	8.0	75	10.0	76.0
FEMALES	265	10.7	7.0	178	10.3	5.0	87	11.6	43.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	507	99.2	68.0	349	100.0	27.5	158	97.5	72.0
PHYSICIAN NOT IN HOSPITAL	2	0.4	31.0	0	0.0	69.0	2	1.2	23.0
MIDWIFE AND OTHER	2	0.4	26.0	0	0.0	59.5	2	1.2	25.0
5. PREMATURE BIRTHS	28	5.5	98.0	12	3.4	98.0	16	9.9	73.0
6. OUT OF WEDLOCK	70	13.7	46.0	6	1.7	85.0	64	39.5	23.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	14	26.7	70.0	5	14.2	91.0	9	52.6	27.5
9. FETAL DEATHS	13	24.8	18.0	4	11.3	60.0	9	52.6	4.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	32.0	4	100.0	40.5	9	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	15.4	53.5	0	0.0	62.5	2	22.2	61.0
10. NEONATAL (UNDER 28 DAYS)	1	2.0	98.0	1	2.9	93.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	11.8	12.0	3	8.6	10.0	3	18.5	18.5
12. INFANT DEATHS (UNDER 1 YEAR)	7	13.7	90.0	4	11.5	81.0	3	18.5	74.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	233	9.4	56.0	158	9.2	55.0	75	10.0	53.0
MALES	140	11.4	53.0	94	10.8	61.0	46	12.9	46.0
FEMALES	93	7.5	55.0	64	7.5	49.0	29	7.4	71.0
14. AGE									
0-4 YEARS	8	3.5	93.0	5	3.4	74.0	3	3.6	83.0
5-14	8	1.5	4.0	5	1.5	6.0	3	1.5	4.0
15-24	15	3.5	4.0	6	2.1	17.0	9	6.1	2.0
25-34	12	4.1	9.0	10	4.5	1.0	2	2.7	60.0
35-44	11	4.2	38.0	9	4.6	7.0	2	2.9	80.0
45-54	23	8.4	49.0	16	7.7	36.0	7	10.7	65.0
55-64	56	23.1	8.0	38	20.9	8.0	18	29.8	20.0
65+	100	47.5	95.0	69	44.1	98.0	31	57.4	58.0
15. PLACE OF DEATH									
HOSPITAL	114	48.9	93.0	83	52.5	88.0	31	41.3	95.0
OTHER INSTITUTION	27	11.6	47.0	16	10.1	61.0	11	14.7	17.0
HOME OR NON-INSTITUTION	92	39.5	5.0	59	37.3	3.0	33	44.0	18.0
16. OCCURRENCE									
TOTAL	152	0.3	72.0	105	0.3	71.5	47	0.4	60.0
TO RESIDENTS	129	84.9	42.0	86	81.9	43.0	43	91.5	36.0
O T H E R E V E N T S									
17. MARRIAGES	129	5.2	88.0						
18. DIVORCES AND ANNULMENTS	49	2.0	67.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

B U N C D M B E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBFR	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	146930	2.9	7.0	133869	3.4	6.0	13061	1.1	28.0
MALES	69750	47.5	95.0	63691	47.6	97.0	6059	46.4	89.0
FEMALES	77180	52.5	6.0	70178	52.4	4.0	7002	53.6	12.0
2. NATURAL INCREASE	697	4.7	90.0	652	4.9	73.0	45	3.4	95.0
L I V E B I R T H S									
3. TOTAL	2248	15.3	89.0	1974	14.7	76.0	274	21.0	68.0
MALES	1158	7.9	87.0	1014	7.6	70.0	144	11.0	63.0
FEMALES	1090	7.4	90.0	960	7.2	73.0	130	10.0	73.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2240	99.6	55.0	1969	99.7	76.0	271	98.9	62.0
PHYSICIAN NOT IN HOSPITAL	7	0.3	39.0	4	0.2	21.5	3	1.1	26.0
MIDWIFE AND OTHER	1	0.0	46.0	1	0.1	17.0	0	0.0	71.5
5. PREMATURE BIRTHS	225	10.0	20.0	183	9.3	9.0	42	15.3	23.0
6. OUT OF WEDLOCK	222	9.9	62.0	111	5.6	10.0	111	40.5	19.0
7. OCCURRENCE									
TOTAL	2708	2.8	8.0	2396	3.5	7.0	312	1.1	33.5
TO RESIDENTS	2150	79.4	59.0	1880	78.5	51.0	270	86.5	47.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	81	35.6	31.0	62	31.1	30.0	19	67.1	14.0
9. FETAL DEATHS	30	13.2	68.0	21	10.5	66.0	9	31.8	19.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	30	100.0	32.0	21	100.0	40.5	9	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	8	26.7	31.0	3	14.3	12.5	5	55.6	20.5
10. NEONATAL (UNDER 28 DAYS)	51	22.7	14.0	41	20.8	22.0	10	36.5	10.0
11. POSTNEONATAL (28 DAYS-1 YR)	13	5.9	43.0	10	5.2	27.0	3	11.4	36.0
12. INFANT DEATHS (UNDER 1 YEAR)	64	28.5	22.0	51	25.8	17.0	13	47.4	18.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1551	10.6	31.0	1322	9.9	44.0	229	17.5	2.0
MALES	875	12.5	35.0	756	11.9	41.0	119	19.6	4.0
FEMALES	676	8.8	25.0	566	8.1	40.0	110	15.7	2.0
14. AGE									
0-4 YEARS	76	6.8	31.0	59	5.8	20.0	17	15.9	9.0
5-14	12	0.5	55.0	9	0.4	56.0	3	1.2	11.0
15-24	28	1.2	67.0	24	1.2	59.0	4	1.6	57.0
25-34	23	1.3	77.0	18	1.1	67.0	5	4.1	40.0
35-44	62	3.6	56.0	52	3.3	28.0	10	7.8	45.0
45-54	149	8.2	51.0	118	7.1	54.0	31	20.7	7.0
55-64	255	16.7	54.0	209	15.0	53.0	46	34.8	13.0
65+	946	53.8	72.0	833	52.5	76.0	113	65.6	28.0
15. PLACE OF DEATH									
HOSPITAL	803	51.8	86.0	657	49.7	95.0	146	63.8	29.0
OTHER INSTITUTION	368	23.7	1.0	326	24.7	1.0	42	18.3	5.0
HOME OR NON-INSTITUTION	380	24.5	79.0	339	25.6	61.0	41	17.9	86.0
16. OCCURRENCE									
TOTAL	2022	4.5	5.0	1736	5.2	4.0	286	2.4	12.0
TO RESIDENTS	1393	68.9	81.0	1177	67.8	80.0	216	75.5	70.0
O T H E R E V E N T S									
17. MARRIAGES	1433	9.8	34.0						
18. DIVORCES AND ANNULMENTS	502	3.4	16.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

B U R K E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	61324	1.2	25.0	56829	1.4	21.0	4495	0.4	64.0
MALES	29743	48.5	49.0	27628	48.6	50.0	2115	47.1	80.0
FEMALES	31581	51.5	52.0	29201	51.4	51.0	2380	52.9	21.0
2. NATURAL INCREASE	607	9.9	27.0	571	10.0	17.0	36	8.0	87.0
L I V E B I R T H S									
3. TOTAL	1091	17.8	46.0	1013	17.8	16.0	78	17.4	94.0
MALES	546	8.9	55.0	509	9.0	25.0	37	8.2	91.0
FEMALES	545	8.9	37.0	504	8.9	15.0	41	9.1	83.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1088	99.7	47.0	1011	99.8	72.0	77	98.7	65.0
PHYSICIAN NOT IN HOSPITAL	3	0.3	40.0	2	0.2	23.0	1	1.3	21.5
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	96	8.8	45.0	87	8.6	14.0	9	11.5	59.0
6. OUT OF WEDLOCK	74	6.8	82.0	49	4.8	18.0	25	32.1	63.0
7. OCCURRENCE									
TOTAL	1296	1.4	23.0	1212	1.8	17.0	84	0.3	61.5
TO RESIDENTS	893	68.9	73.0	824	68.0	64.0	69	82.1	58.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	32	29.0	62.0	24	23.5	62.0	8	97.6	3.0
9. FETAL DEATHS	14	12.7	71.0	10	9.8	70.0	4	48.8	6.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	100.0	32.0	10	100.0	40.5	4	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	14.3	58.0	0	0.0	62.5	2	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	18	16.5	46.0	14	13.8	48.0	4	51.3	5.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	3.7	69.0	3	3.0	55.0	1	13.5	31.0
12. INFANT DEATHS (UNDER 1 YEAR)	22	20.2	62.0	17	16.8	52.0	5	64.1	7.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	484	7.9	87.0	442	7.8	82.0	42	9.3	70.0
MALES	307	10.3	73.0	286	10.4	69.0	21	9.9	85.0
FEMALES	177	5.6	94.0	156	5.3	94.0	21	8.8	41.0
14. AGE									
0-4 YEARS	25	5.0	69.0	20	4.3	51.0	5	13.2	18.0
5-14	7	0.6	34.0	6	0.5	36.0	1	1.0	17.0
15-24	12	1.1	75.0	10	1.0	69.0	2	2.3	39.0
25-34	14	1.6	59.0	13	1.6	39.0	1	1.9	73.0
35-44	25	3.3	67.0	23	3.3	29.0	2	4.1	73.0
45-54	53	7.5	66.0	47	7.1	53.0	6	13.3	44.0
55-64	87	15.5	64.0	80	15.3	49.0	7	17.5	74.0
65+	261	52.5	79.0	243	53.2	70.0	18	45.3	85.0
15. PLACE OF DEATH									
HOSPITAL	268	55.4	71.0	241	54.5	82.0	27	64.3	27.0
OTHER INSTITUTION	81	16.7	9.0	78	17.6	9.5	3	7.1	65.5
HOME OR NON-INSTITUTION	135	27.9	50.0	123	27.8	40.0	12	28.6	64.5
16. OCCURRENCE									
TOTAL	787	1.7	13.0	713	2.2	9.0	74	0.6	47.5
TO RESIDENTS	399	50.7	97.0	365	51.2	97.0	34	45.9	95.0
O T H E R E V E N T S									
17. MARRIAGES	423	6.9	75.0						
18. DIVORCES AND ANNULMENTS	238	3.9	5.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

CABARRUS COUNTY

ITEM	TOTAL			WHITE			NON WHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	75437	1.5	18.0	63242	1.6	16.0	12195	1.0	34.0
MALES	36202	48.0	79.0	30505	48.2	74.0	5697	46.7	86.0
FEMALES	39235	52.0	22.0	32737	51.8	27.0	6498	53.3	15.0
2. NATURAL INCREASE	641	8.5	41.0	453	7.2	44.0	188	15.4	31.0
LIVE BIRTHS									
3. TOTAL	1293	17.1	59.0	987	15.6	56.0	306	25.1	29.0
MALES	660	8.7	59.0	492	7.8	66.0	168	13.8	19.0
FEMALES	633	8.4	58.0	495	7.8	45.0	138	11.3	51.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1291	99.8	37.0	985	99.8	73.0	306	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	2	0.2	52.0	2	0.2	21.5	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	140	10.8	10.0	90	9.1	10.0	50	16.3	16.0
6. OUT OF WEDLOCK	176	13.6	47.0	35	3.5	36.0	141	46.1	5.0
7. OCCURRENCE									
TOTAL	1610	1.7	17.0	1286	1.9	16.0	324	1.1	30.0
TO RESIDENTS	1196	74.3	68.0	896	69.7	62.0	300	92.6	26.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	27	20.7	87.0	19	19.1	80.0	8	25.9	76.0
9. FETAL DEATHS	12	9.2	86.0	9	9.0	77.0	3	9.7	74.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	32.0	9	100.0	40.5	3	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	16.7	50.0	1	11.1	19.0	1	33.3	47.0
10. NEONATAL (UNDER 28 DAYS)	15	11.6	77.0	10	10.1	72.0	5	16.3	58.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	3.1	76.0	1	1.0	68.0	3	10.0	40.0
12. INFANT DEATHS (UNDER 1 YEAR)	19	14.7	87.0	11	11.1	82.0	8	26.1	59.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	652	8.6	72.0	534	8.4	69.0	118	9.7	65.0
MALES	412	11.4	55.0	337	11.0	54.0	75	13.2	42.0
FEMALES	240	6.1	87.0	197	6.0	82.0	43	6.6	76.0
14. AGE									
0-4 YEARS	22	3.7	90.0	13	2.7	84.0	9	7.5	60.0
5-14	6	0.4	58.0	4	0.4	60.0	2	0.7	31.0
15-24	19	1.5	54.0	15	1.5	41.0	4	1.4	64.0
25-34	17	1.9	49.0	11	1.4	52.0	6	4.9	30.0
35-44	29	3.2	69.0	14	1.8	88.0	15	13.9	9.0
45-54	66	6.9	76.0	53	6.2	72.0	13	11.7	56.0
55-64	126	15.3	66.0	107	14.8	60.0	19	19.5	64.0
65+	367	55.4	61.0	317	54.8	64.0	50	59.8	48.0
15. PLACE OF DEATH									
HOSPITAL	443	67.9	12.0	368	68.9	16.0	75	63.6	31.0
OTHER INSTITUTION	81	12.4	43.0	71	13.3	43.0	10	8.5	57.0
HOME OR NON-INSTITUTION	128	19.6	96.0	95	17.8	95.0	33	28.0	67.0
16. OCCURRENCE									
TOTAL	611	1.4	24.0	509	1.5	18.0	102	0.9	37.0
TO RESIDENTS	512	83.8	45.0	412	80.9	47.0	100	98.0	14.0
OTHER EVENTS									
17. MARRIAGES	492	6.5	78.0						
18. DIVORCES AND ANNULMENTS	261	3.5	15.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

CALDWELL COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	57592	1.1	28.0	53943	1.4	22.0	3649	0.3	67.0
MALES	28044	48.7	40.0	26337	48.8	36.0	1707	46.8	84.0
FEMALES	29548	51.3	61.0	27606	51.2	65.0	1942	53.2	17.0
2. NATURAL INCREASE	759	13.2	6.0	688	12.8	4.0	71	19.5	12.0
LIVE BIRTHS									
3. TOTAL	1197	20.8	8.0	1094	20.3	4.0	103	28.2	10.0
MALES	596	10.3	11.0	548	10.2	7.0	48	13.2	28.0
FEMALES	601	10.4	10.0	546	10.1	6.0	55	15.1	12.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1197	100.0	12.5	1094	100.0	27.5	103	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	104	8.7	47.0	87	8.0	27.0	17	16.5	15.0
6. OUT OF WEDLOCK	95	7.9	74.0	53	4.8	17.0	42	40.8	18.0
7. OCCURRENCE									
TOTAL	845	0.9	35.0	739	1.1	27.0	106	0.4	57.5
TO RESIDENTS	794	94.0	14.0	701	94.9	8.0	93	87.7	44.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	27	22.3	86.0	24	21.7	66.0	3	28.6	71.0
9. FETAL DEATHS	12	9.9	84.0	10	9.1	76.0	2	19.0	52.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	32.0	10	100.0	40.5	2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	4	33.3	20.0	2	20.0	8.5	2	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	15	12.5	73.0	14	12.8	57.0	1	9.7	76.0
11. POSTNEONATAL (28 DAYS-1 YR)	12	10.2	20.0	11	10.2	7.0	1	9.8	42.5
12. INFANT DEATHS (UNDER 1 YEAR)	27	22.6	47.0	25	22.9	30.0	2	19.4	73.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	438	7.6	91.0	406	7.5	88.0	32	8.8	81.0
MALES	247	8.8	93.0	229	8.7	93.0	18	10.5	79.0
FEMALES	191	6.5	83.0	177	6.4	73.0	14	7.2	74.0
14. AGE									
0-4 YEARS	28	5.0	68.0	26	5.0	37.0	2	4.6	77.0
5-14	4	0.3	68.0	4	0.4	58.0	0	0.0	81.0
15-24	13	1.3	60.0	11	1.2	56.0	2	2.8	27.0
25-34	17	2.1	41.0	16	2.1	24.0	1	2.5	65.0
35-44	20	2.9	76.0	18	2.7	59.0	2	5.4	64.0
45-54	45	7.3	70.0	38	6.5	67.0	7	19.3	11.0
55-64	56	11.8	96.0	50	11.2	93.0	6	22.6	53.0
65+	255	63.0	19.0	243	63.7	16.0	12	50.8	78.0
15. PLACE OF DEATH									
HOSPITAL	292	66.7	17.5	276	68.0	19.0	16	50.0	69.0
OTHER INSTITUTION	33	7.5	87.0	30	7.4	86.0	3	9.4	52.0
HOME OR NON-INSTITUTION	113	25.8	68.0	100	24.6	71.0	13	40.6	23.0
16. OCCURRENCE									
TOTAL	331	0.7	47.0	298	0.9	39.0	33	0.3	65.0
TO RESIDENTS	300	90.6	17.0	273	91.6	12.0	27	81.8	57.0
OTHER EVENTS									
17. MARRIAGES	431	7.5	68.0						
18. DIVORCES AND ANNULMENTS	175	3.0	28.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C A M D E N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	5434	0.1	98.0	3449	0.1	98.0	1985	0.2	79.0
MALES	2608	48.0	78.0	1663	48.2	76.0	945	47.6	70.0
FEMALES	2826	52.0	23.0	1786	51.8	25.0	1040	52.4	31.0
2. NATURAL INCREASE	46	8.5	42.0	30	8.7	24.0	16	8.1	85.0
L I V E B I R T H S									
3. TOTAL	99	18.2	39.0	61	17.7	18.0	38	19.1	83.0
MALES	60	11.0	8.0	38	11.0	4.0	22	11.1	62.0
FEMALES	39	7.2	94.0	23	6.7	86.0	16	8.1	91.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	95	96.0	83.0	61	100.0	27.5	34	89.5	85.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	4	4.0	14.0	0	0.0	59.5	4	10.5	13.0
5. PREMATURE BIRTHS	13	13.1	4.0	7	11.5	3.0	6	15.8	18.0
6. OUT OF WEDLOCK	19	19.2	25.0	1	1.6	86.0	18	47.4	4.0
7. OCCURRENCE									
TOTAL	4	0.0	88.5	0	0.0	95.0	4	0.0	83.0
TO RESIDENTS	4	100.0	4.5	0			4	100.0	5.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	2	20.0	88.5	2	32.3	25.0	0	0.0	92.0
9. FETAL DEATHS	1	10.0	82.0	1	16.1	28.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	1	10.1	85.0	1	16.4	37.5	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	20.4	3.0	0	0.0	85.0	2	52.6	2.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	30.3	13.0	1	16.4	58.0	2	52.6	15.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	53	9.8	48.0	31	9.0	61.0	22	11.1	35.0
MALES	33	12.7	32.0	20	12.0	38.0	13	13.8	35.0
FEMALES	20	7.1	64.0	11	6.2	79.0	9	8.7	45.0
14. AGE									
0-4 YEARS	3	6.9	26.5	1	3.6	71.0	2	12.6	19.0
5-14	2	1.6	2.0	2	3.0	1.0	0	0.0	81.0
15-24	0	0.0	99.0	0	0.0	97.5	0	0.0	88.5
25-34	0	0.0	98.5	0	0.0	94.5	0	0.0	90.0
35-44	2	3.5	60.0	0	0.0	99.0	2	10.5	26.0
45-54	5	8.1	54.0	2	4.5	94.0	3	17.6	16.0
55-64	11	20.6	24.0	8	20.9	7.0	3	19.9	63.0
65+	30	50.2	91.0	18	42.3	99.0	12	69.8	16.0
15. PLACE OF DEATH									
HOSPITAL	34	64.2	30.0	20	64.5	33.0	14	63.6	30.0
OTHER INSTITUTION	2	3.8	98.0	1	3.2	98.0	1	4.5	79.0
HOME OR NON-INSTITUTION	17	32.1	30.0	10	32.3	16.0	7	31.8	54.0
16. OCCURRENCE									
TOTAL	12	0.0	99.5	6	0.0	100.0	6	0.1	85.0
TO RESIDENTS	12	100.0	1.5	6	100.0	1.5	6	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	103	19.0	7.0						
18. DIVORCES AND ANNULMENTS	5	0.9	90.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C A R T E R E T C O U N T Y

I T E M	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	32118	0.6	50.0	28479	0.7	44.0	3639	0.3	68.0
MALES	15815	49.2	24.0	14038	49.3	21.0	1777	48.8	31.0
FEMALES	16303	50.8	77.0	14441	50.7	80.0	1862	51.2	70.0
2. NATURAL INCREASE	342	10.6	18.0	294	10.3	9.0	48	13.2	42.0
L I V E B I R T H S									
3. TOTAL	620	19.3	19.0	536	18.8	10.0	84	23.1	51.0
MALES	309	9.6	29.0	266	9.3	16.0	43	11.8	50.0
FEMALES	311	9.7	17.0	270	9.5	8.0	41	11.3	53.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	620	100.0	12.5	536	100.0	27.5	84	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	37	6.0	97.0	31	5.8	70.0	6	7.1	88.0
6. OUT OF WEDLOCK	47	7.6	75.0	19	3.5	37.0	28	33.3	56.0
7. OCCURRENCE									
TOTAL	496	0.5	53.0	393	0.6	48.0	103	0.4	59.0
TO RESIDENTS	428	86.3	40.0	353	89.8	23.0	75	72.8	72.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	15	23.9	82.0	14	25.8	50.0	1	11.9	83.0
9. FETAL DEATHS	7	11.2	78.0	7	12.9	48.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	32.0	7	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	8	12.9	69.0	7	13.1	53.0	1	11.9	71.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	4.9	56.0	2	3.8	44.0	1	12.0	35.0
12. INFANT DEATHS (UNDER 1 YEAR)	11	17.7	76.0	9	16.8	50.0	2	23.8	67.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	278	8.7	71.0	242	8.5	68.0	36	9.9	55.0
MALES	154	9.7	82.0	135	9.6	76.0	19	10.7	77.0
FEMALES	124	7.6	51.0	107	7.4	55.0	17	9.1	30.0
14. AGE									
0-4 YEARS	13	5.1	64.0	10	4.5	46.0	3	8.5	49.0
5-14	2	0.3	71.0	1	0.2	76.0	1	1.1	15.0
15-24	8	1.4	57.0	6	1.2	55.0	2	2.7	31.0
25-34	4	1.0	90.0	1	0.3	88.0	3	7.8	17.0
35-44	8	2.1	93.0	4	1.2	95.0	4	10.6	25.0
45-54	36	9.6	24.0	32	9.3	10.0	4	11.9	54.0
55-64	46	15.1	68.0	41	14.8	56.0	5	18.1	72.0
65+	161	53.5	75.0	147	53.2	69.0	14	56.5	62.0
15. PLACE OF DEATH									
HOSPITAL	194	69.8	6.0	170	70.2	10.0	24	66.7	20.0
OTHER INSTITUTION	25	9.0	72.0	22	9.1	72.0	3	8.3	58.0
HOME OR NON-INSTITUTION	59	21.2	93.0	50	20.7	87.0	9	25.0	75.5
16. OCCURRENCE									
TOTAL	286	0.6	50.5	248	0.7	43.0	38	0.3	63.0
TO RESIDENTS	226	79.0	56.0	201	81.0	46.0	25	65.8	84.0
O T H E R E V E N T S									
17. MARRIAGES	404	12.6	15.0						
18. DIVORCES AND ANNULMENTS	108	3.4	17.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C A S W E L L C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	18947	0.4	74.0	9836	0.2	80.0	9111	0.8	49.0
MALES	9385	49.5	16.0	4863	49.4	16.0	4522	49.6	17.0
FEMALES	9562	50.5	85.0	4973	50.6	85.0	4589	50.4	84.0
2. NATURAL INCREASE	133	7.0	66.0	49	5.0	72.0	84	9.2	78.0
L I V E B I R T H S									
3. TOTAL	316	16.7	68.0	153	15.6	57.0	163	17.9	89.0
MALES	156	8.2	75.0	81	8.2	50.0	75	8.2	90.0
FEMALES	160	8.4	54.0	72	7.3	65.0	88	9.7	76.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	314	99.4	65.0	153	100.0	27.5	161	98.8	64.0
PHYSICIAN NOT IN HOSPITAL	2	0.6	22.0	0	0.0	69.0	2	1.2	24.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	37	11.7	7.0	11	7.2	41.0	26	16.0	17.0
6. OUT OF WEDLOCK	48	15.2	41.0	3	2.0	78.0	45	27.6	76.0
7. OCCURRENCE									
TOTAL	2	0.0	91.5	0	0.0	95.0	2	0.0	87.5
TO RESIDENTS	2	100.0	4.5	0			2	100.0	5.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	20	61.3	6.0	8	51.3	6.0	12	70.6	10.0
9. FETAL DEATHS	10	30.7	6.0	3	19.2	14.0	7	41.2	10.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	90.0	86.0	3	100.0	40.5	6	85.7	65.5
PHYSICIAN NOT IN HOSPITAL	1	10.0	6.0	0	0.0	51.0	1	14.3	5.5
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	3	30.0	24.5	0	0.0	62.5	3	42.9	38.0
10. NEONATAL (UNDER 28 DAYS)	10	31.6	5.0	5	32.7	3.0	5	30.7	17.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.3	75.0	0	0.0	85.0	1	6.3	64.0
12. INFANT DEATHS (UNDER 1 YEAR)	11	34.8	9.0	5	32.7	5.0	6	36.8	32.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	183	9.7	51.0	104	10.6	24.0	79	8.7	83.0
MALES	116	12.4	38.0	61	12.5	29.0	55	12.2	54.0
FEMALES	67	7.0	65.0	43	8.6	29.0	24	5.2	86.0
14. AGE									
0-4 YEARS	13	8.2	11.0	6	8.5	6.0	7	8.0	54.0
5-14	3	0.7	25.0	0	0.0	91.5	3	1.3	6.0
15-24	9	2.5	16.0	0	0.0	97.5	9	4.4	5.0
25-34	5	2.2	40.0	2	1.6	40.0	3	2.8	58.0
35-44	4	2.1	94.0	1	0.9	96.0	3	3.6	78.0
45-54	18	8.4	46.0	11	8.8	16.0	7	7.9	80.0
55-64	25	16.4	57.0	13	13.5	76.0	12	21.4	57.0
65+	106	60.6	26.0	71	62.6	19.0	35	57.0	60.0
15. PLACE OF DEATH									
HOSPITAL	78	42.6	99.0	49	47.1	99.0	29	36.7	96.0
OTHER INSTITUTION	26	14.2	23.0	18	17.3	12.0	8	10.1	47.0
HOME OR NON-INSTITUTION	79	43.2	3.0	37	35.6	6.0	42	53.2	4.0
16. OCCURRENCE									
TOTAL	73	0.2	87.0	39	0.1	89.0	34	0.3	64.0
TO RESIDENTS	68	93.2	10.0	36	92.3	9.0	32	94.1	22.5
O T H E R E V E N T S									
17. MARRIAGES	209	11.0	22.0						
18. DIVORCES AND ANNULMENTS	22	1.2	85.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

CATAWBA COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	93080	1.8	12.0	84882	2.1	11.0	8198	0.7	53.0
MALES	44967	48.3	60.0	41060	48.4	65.0	3907	47.7	67.0
FEMALES	48113	51.7	41.0	43822	51.6	36.0	4291	52.3	34.0
2. NATURAL INCREASE	1012	10.9	16.0	865	10.2	13.0	147	17.9	15.0
LIVE BIRTHS									
3. TOTAL	1747	18.8	24.0	1520	17.9	15.0	227	27.7	11.0
MALES	910	9.8	25.0	789	9.3	17.0	121	14.8	8.0
FEMALES	837	9.0	35.0	731	8.6	24.0	106	12.9	24.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1746	99.9	26.0	1520	100.0	27.5	226	99.6	43.0
PHYSICIAN NOT IN HOSPITAL	1	0.1	64.0	0	0.0	69.0	1	0.4	43.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	158	9.0	35.0	124	8.2	23.0	34	15.0	25.0
6. OUT OF WEDLOCK	153	8.8	70.0	66	4.3	23.0	87	38.3	36.0
7. OCCURRENCE									
TOTAL	2037	2.1	12.0	1807	2.7	10.0	230	0.8	41.0
TO RESIDENTS	1559	76.5	65.0	1344	74.4	56.0	215	93.5	23.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	53	30.1	57.0	46	30.0	35.0	7	30.6	67.0
9. FETAL DEATHS	15	8.5	91.0	13	8.5	81.0	2	8.7	77.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	93.3	76.0	12	92.3	84.0	2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	1	6.7	16.5	1	7.7	8.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	13.3	61.0	0	0.0	62.5	2	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	38	21.8	19.0	33	21.7	20.0	5	22.0	35.5
11. POSTNEONATAL (28 DAYS-1 YR)	8	4.7	59.0	6	4.0	40.0	2	9.0	50.0
12. INFANT DEATHS (UNDER 1 YEAR)	46	26.3	28.0	39	25.7	19.0	7	30.8	45.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	735	7.9	86.0	655	7.7	85.0	80	9.8	58.0
MALES	431	9.6	83.0	383	9.3	85.0	48	12.3	52.0
FEMALES	304	6.3	84.0	272	6.2	78.0	32	7.5	70.0
14. AGE									
0-4 YEARS	50	6.2	40.0	42	5.9	19.0	8	8.4	51.0
5-14	5	0.3	78.0	3	0.2	77.0	2	1.0	18.0
15-24	21	1.3	61.0	17	1.1	61.0	4	2.4	36.0
25-34	24	1.9	52.0	20	1.7	36.0	4	4.1	41.0
35-44	44	3.8	51.0	33	3.0	42.0	11	13.5	10.0
45-54	86	7.9	59.0	73	7.1	51.0	13	18.7	12.0
55-64	115	14.1	79.0	103	13.6	73.0	12	20.9	59.0
65+	390	58.6	40.0	364	59.1	38.0	26	52.0	74.0
15. PLACE OF DEATH									
HOSPITAL	465	63.3	33.0	416	63.5	40.0	49	61.2	35.0
OTHER INSTITUTION	79	10.7	53.0	75	11.5	53.0	4	5.0	75.5
HOME OR NON-INSTITUTION	191	26.0	66.0	164	25.0	66.0	27	33.7	51.0
16. OCCURRENCE									
TOTAL	659	1.5	21.0	591	1.8	12.0	68	0.6	51.0
TO RESIDENTS	556	84.4	43.0	491	83.1	40.0	65	95.6	18.0
OTHER EVENTS									
17. MARRIAGES	701	7.5	67.0						
18. DIVORCES AND ANNULMENTS	386	4.1	3.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C H A T H A M C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	29899	0.6	53.0	20816	0.5	54.0	9083	0.8	50.0
MALES	14754	49.3	21.0	10282	49.4	18.0	4472	49.2	24.0
FEMALES	15145	50.7	80.0	10534	50.6	83.0	4611	50.8	77.0
2. NATURAL INCREASE	208	7.0	68.0	136	6.5	50.0	72	7.9	88.0
L I V E B I R T H S									
3. TOTAL	505	16.9	62.0	341	16.4	41.0	164	18.1	86.0
MALES	251	8.4	72.0	163	7.8	65.0	88	9.7	78.0
FEMALES	254	8.5	52.0	178	8.6	25.0	76	8.4	90.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	504	99.8	41.0	340	99.7	78.0	164	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.2	48.0	1	0.3	17.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	38	7.5	77.0	15	4.4	91.0	23	14.0	36.0
6. OUT OF WEDLOCK	57	11.3	56.0	10	2.9	57.0	47	28.7	74.0
7. OCCURRENCE									
TOTAL	282	0.3	63.0	222	0.3	59.0	60	0.2	66.0
TO RESIDENTS	232	82.3	52.0	181	81.5	45.0	51	85.0	52.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	17	32.8	46.0	10	28.7	39.0	7	41.4	47.0
9. FETAL DEATHS	13	25.1	16.0	8	22.9	10.0	5	29.6	26.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	32.0	8	100.0	40.5	5	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	7.7	73.0	0	0.0	62.5	1	20.0	63.5
10. NEONATAL (UNDER 28 DAYS)	4	7.9	94.0	2	5.9	86.0	2	12.2	70.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.0	68.0	1	2.9	56.0	1	6.2	65.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	11.9	94.0	3	8.8	90.0	3	18.3	75.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	297	9.9	45.0	205	9.8	45.0	92	10.1	50.0
MALES	191	12.9	26.0	129	12.5	28.0	62	13.9	33.0
FEMALES	106	7.0	66.0	76	7.2	59.0	30	6.5	77.0
14. AGE									
0-4 YEARS	10	4.0	83.0	6	3.8	66.0	4	4.3	79.0
5-14	5	0.9	21.0	4	1.1	13.0	1	0.5	48.0
15-24	16	3.0	9.0	10	2.9	8.0	6	3.2	16.0
25-34	14	3.8	11.0	7	2.6	10.0	7	6.8	19.0
35-44	14	4.1	41.0	5	2.1	82.0	9	9.4	34.0
45-54	30	8.4	50.0	20	7.4	45.0	10	11.4	62.0
55-64	48	17.5	46.0	27	12.9	85.0	21	32.5	16.0
65+	160	56.8	52.0	126	57.4	47.0	34	54.8	67.0
15. PLACE OF DEATH									
HOSPITAL	164	55.2	72.0	124	60.5	55.0	40	43.5	90.0
OTHER INSTITUTION	27	9.1	71.0	19	9.3	70.0	8	8.7	54.0
HOME OR NON-INSTITUTION	106	35.7	11.0	62	30.2	29.0	44	47.8	9.0
16. OCCURRENCE									
TOTAL	222	0.5	56.0	162	0.5	58.0	60	0.5	53.0
TO RESIDENTS	182	82.0	50.0	127	78.4	52.0	55	91.7	34.5
O T H E R E V E N T S									
17. MARRIAGES	195	6.5	79.0						
18. DIVORCES AND ANNULMENTS	69	2.3	56.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C H E R O K E E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	16328	0.3	77.0	15875	0.4	67.0	453	0.0	90.0
MALES	7896	48.4	55.0	7692	48.5	59.0	204	45.0	97.0
FEMALES	8432	51.6	46.0	8183	51.5	42.0	249	55.0	4.0
2. NATURAL INCREASE	100	6.1	76.0	93	5.9	59.0	7	15.5	30.0
L I V E B I R T H S									
3. TOTAL	277	17.0	61.0	266	16.8	30.0	11	24.3	37.0
MALES	133	8.1	77.0	127	8.0	58.0	6	13.2	26.0
FEMALES	144	8.8	41.0	139	8.8	18.0	5	11.0	59.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	277	100.0	12.5	266	100.0	27.5	11	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	25	9.0	37.0	21	7.9	29.0	4	36.4	1.0
6. OUT OF WEDLOCK	15	5.4	89.0	11	4.1	25.0	4	36.4	44.0
7. OCCURRENCE									
TOTAL	206	0.2	72.0	196	0.3	64.0	10	0.0	78.0
TO RESIDENTS	170	82.5	51.0	162	82.7	41.0	8	80.0	62.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	10	35.8	29.0	9	33.6	20.0	1	90.9	4.0
9. FETAL DEATHS	2	7.2	93.0	2	7.5	85.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	32.0	2	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	8	28.9	8.0	7	26.3	8.0	1	90.9	1.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.7	70.0	1	3.9	43.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	9	32.5	11.0	8	30.1	8.5	1	90.9	2.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	177	10.8	21.0	173	10.9	21.0	4	8.8	79.0
MALES	112	14.2	13.0	109	14.2	14.0	3	14.7	25.0
FEMALES	65	7.7	48.0	64	7.8	42.0	1	4.0	90.0
14. AGE									
0-4 YEARS	9	6.7	32.0	8	6.3	17.0	1	16.9	8.0
5-14	1	0.3	67.0	1	0.4	61.0	0	0.0	81.0
15-24	4	1.5	50.0	4	1.6	35.0	0	0.0	88.5
25-34	4	2.0	42.0	4	2.1	23.0	0	0.0	90.0
35-44	7	3.9	47.0	7	4.0	14.0	0	0.0	92.0
45-54	16	8.4	47.0	16	8.6	19.0	0	0.0	94.5
55-64	21	11.9	95.0	19	11.0	95.0	2	58.8	2.5
65+	115	58.3	41.0	114	59.0	40.0	1	26.3	95.0
15. PLACE OF DEATH									
HOSPITAL	120	67.8	13.0	117	67.6	20.0	3	75.0	11.5
OTHER INSTITUTION	15	8.5	78.0	14	8.1	80.0	1	25.0	2.0
HOME OR NON-INSTITUTION	42	23.7	82.0	42	24.3	75.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	142	0.3	74.0	140	0.4	63.0	2	0.0	93.5
TO RESIDENTS	114	80.3	53.0	112	80.0	49.5	2	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	534	32.7	5.0						
18. DIVORCES AND ANNULMENTS	25	1.5	79.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

CHOWAN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	10643	0.2	87.0	6221	0.2	91.0	4422	0.4	65.0
MALES	5206	48.9	34.0	3033	48.8	39.0	2173	49.1	27.0
FEMALES	5437	51.1	67.0	3188	51.2	62.0	2249	50.9	74.0
2. NATURAL INCREASE	78	7.3	61.0	18	2.9	85.0	60	13.6	40.0
LIVE BIRTHS									
3. TOTAL	196	18.4	30.0	92	14.8	75.0	104	23.5	44.0
MALES	100	9.4	37.0	47	7.6	72.0	53	12.0	47.0
FEMALES	96	9.0	33.0	45	7.2	71.0	51	11.5	46.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	196	100.0	12.5	92	100.0	27.5	104	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	25	12.8	5.0	7	7.6	33.0	18	17.3	8.0
6. OUT OF WEDLOCK	39	19.9	20.0	1	1.1	91.0	38	36.5	43.0
7. OCCURRENCE									
TOTAL	375	0.4	58.0	158	0.2	70.0	217	0.8	42.0
TO RESIDENTS	178	47.5	92.0	77	48.7	89.0	101	46.5	86.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	35.2	33.0	3	32.3	25.0	4	37.7	54.0
9. FETAL DEATHS	3	15.1	56.0	1	10.8	63.0	2	18.9	54.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	32.0	1	100.0	40.5	2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	33.3	20.0	0	0.0	62.5	1	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	4	20.4	28.0	2	21.7	19.0	2	19.2	42.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	5.2	53.0	0	0.0	85.0	1	9.8	42.5
12. INFANT DEATHS (UNDER 1 YEAR)	5	25.5	31.0	2	21.7	33.0	3	28.8	52.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	119	11.1	18.0	74	11.9	11.0	44	10.0	54.0
MALES	62	11.9	46.0	38	12.5	30.0	24	11.0	69.0
FEMALES	56	10.3	7.0	36	11.3	5.0	20	8.9	38.0
14. AGE									
0-4 YEARS	5	7.1	23.0	2	5.2	30.0	3	9.2	36.0
5-14	2	0.9	20.0	2	1.8	4.0	0	0.0	81.0
15-24	3	1.5	48.0	2	2.0	19.0	1	1.0	71.0
25-34	2	1.9	44.0	1	1.4	54.0	1	3.1	55.0
35-44	3	2.5	86.0	1	1.3	94.0	2	4.6	70.0
45-54	10	7.7	61.0	7	8.5	20.0	3	6.4	81.0
55-64	14	13.0	87.0	8	11.4	92.0	6	15.9	77.0
65+	79	68.6	5.0	51	66.8	8.0	28	72.2	14.0
15. PLACE OF DEATH									
HOSPITAL	86	72.9	3.0	53	71.6	6.0	33	75.0	11.5
OTHER INSTITUTION	1	0.8	100.0	1	1.4	100.0	0	0.0	92.0
HOME OR NON-INSTITUTION	31	26.3	62.0	20	27.0	48.0	11	25.0	75.5
16. OCCURRENCE									
TOTAL	149	0.3	73.0	91	0.3	77.0	58	0.5	54.0
TO RESIDENTS	93	62.4	89.0	57	62.6	88.0	36	62.1	86.0
OTHER EVENTS									
17. MARRIAGES	108	10.1	26.0						
18. DIVORCES AND ANNULMENTS	17	1.6	76.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C L A Y C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	5139	0.1	99.0	5089	0.1	95.0	50	0.0	99.0
MALES	2485	48.4	56.0	2457	48.3	71.0	28	56.0	5.0
FEMALES	2654	51.6	45.0	2632	51.7	30.0	22	44.0	96.0
2. NATURAL INCREASE	34	6.6	72.0	33	6.5	52.0	1	20.0	9.0
L I V E B I R T H S									
3. TOTAL	79	15.4	87.0	78	15.3	64.0	1	20.0	78.0
MALES	41	8.0	84.0	41	8.1	56.0	0	0.0	99.5
FEMALES	38	7.4	91.0	37	7.3	69.0	1	20.0	3.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	79	100.0	12.5	78	100.0	27.5	1	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	3	3.8	99.0	3	3.8	96.0	0	0.0	95.5
6. OUT OF WEDLOCK	3	3.8	96.0	3	3.8	31.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	2	25.0	80.0	2	25.3	54.0	0	0.0	92.0
9. FETAL DEATHS	1	12.5	72.0	1	12.7	51.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	1	12.7	72.0	1	12.8	56.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	1	12.7	92.0	1	12.8	72.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	45	8.8	69.0	45	8.8	64.0	0	0.0	100.0
MALES	29	11.7	49.0	29	11.8	43.0	0	0.0	99.0
FEMALES	16	6.0	89.0	16	6.1	80.0	0	0.0	97.0
14. AGE									
0-4 YEARS	1	2.8	96.0	1	2.9	83.0	0	0.0	92.5
5-14	2	2.2	1.0	2	2.2	2.0	0	0.0	81.0
15-24	1	1.2	64.0	1	1.2	51.0	0	0.0	88.5
25-34	0	0.0	98.5	0	0.0	94.5	0	0.0	90.0
35-44	2	3.8	50.0	2	3.8	18.0	0	0.0	92.0
45-54	3	4.5	97.0	3	4.6	93.0	0	0.0	94.5
55-64	7	11.3	98.0	7	11.4	91.0	0	0.0	95.5
65+	29	39.8	100.0	29	40.1	100.0	0	0.0	99.5
15. PLACE OF DEATH									
HOSPITAL	27	60.0	52.0	27	60.0	60.0	0		
OTHER INSTITUTION	6	13.3	34.5	6	13.3	42.0	0		
HOME OR NON-INSTITUTION	12	26.7	60.0	12	26.7	49.0	0		
16. OCCURRENCE									
TOTAL	12	0.0	99.5	12	0.0	97.5	0	0.0	99.0
TO RESIDENTS	12	100.0	1.5	12	100.0	1.5	0		
O T H E R E V E N T S									
17. MARRIAGES	67	13.0	14.0						
18. DIVORCES AND ANNULMENTS	4	0.8	95.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

CLEVELAND COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	73370	1.4	21.0	58379	1.5	18.0	14991	1.3	21.0
MALES	35620	48.5	47.0	28482	48.8	37.0	7138	47.6	69.0
FEMALES	37750	51.5	54.0	29897	51.2	64.0	7853	52.4	32.0
2. NATURAL INCREASE	718	9.8	28.0	464	7.9	31.0	254	16.9	22.0
LIVE BIRTHS									
3. TOTAL	1395	19.0	22.0	999	17.1	26.0	396	26.4	20.0
MALES	733	10.0	17.0	530	9.1	23.0	203	13.5	21.0
FEMALES	662	9.0	32.0	469	8.0	40.0	193	12.9	25.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1391	99.7	49.0	999	100.0	27.5	392	99.0	60.0
PHYSICIAN NOT IN HOSPITAL	3	0.2	47.0	0	0.0	69.0	3	0.8	33.0
MIDWIFE AND OTHER	1	0.1	41.0	0	0.0	59.5	1	0.3	38.0
5. PREMATURE BIRTHS	127	9.1	32.0	70	7.0	45.0	57	14.4	30.0
6. OUT OF WEDLOCK	174	12.5	51.0	44	4.4	22.0	130	32.8	59.0
7. OCCURRENCE									
TOTAL	1950	2.0	14.0	1476	2.2	12.0	474	1.7	18.0
TO RESIDENTS	1337	68.6	74.0	947	64.2	76.0	390	82.3	57.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	48	33.9	38.0	38	37.4	15.0	10	24.9	77.0
9. FETAL DEATHS	22	15.5	51.0	16	15.8	31.0	6	14.9	65.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	22	100.0	32.0	16	100.0	40.5	6	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	4	18.2	47.5	2	12.5	16.0	2	33.3	47.0
10. NEONATAL (UNDER 28 DAYS)	26	18.6	34.0	22	22.0	18.0	4	10.1	74.0
11. POSTNEONATAL (28 DAYS-1 YR)	14	10.2	18.0	7	7.2	13.0	7	17.9	21.0
12. INFANT DEATHS (UNDER 1 YEAR)	40	28.7	20.0	29	29.0	10.0	11	27.8	55.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	677	9.2	58.0	535	9.2	56.0	142	9.5	67.0
MALES	388	10.9	61.0	305	10.7	64.0	83	11.6	61.0
FEMALES	289	7.7	50.0	230	7.7	47.0	59	7.5	67.0
14. AGE									
0-4 YEARS	45	6.8	30.0	32	6.7	11.0	13	7.1	64.0
5-14	9	0.6	32.0	6	0.6	34.0	3	0.8	27.0
15-24	14	1.1	81.0	9	0.9	79.0	5	1.6	58.0
25-34	23	2.4	31.0	15	1.9	28.0	8	4.7	35.0
35-44	34	4.1	42.0	19	2.7	63.0	15	12.0	17.0
45-54	64	7.8	60.0	43	6.2	73.0	21	16.1	22.0
55-64	116	17.6	44.0	98	17.4	36.0	18	19.0	66.0
65+	372	60.0	30.0	313	59.1	39.0	59	64.8	29.0
15. PLACE OF DEATH									
HOSPITAL	425	62.8	37.0	341	63.7	37.0	84	59.2	42.0
OTHER INSTITUTION	67	9.9	59.0	58	10.8	57.0	9	6.3	69.0
HOME OR NON-INSTITUTION	185	27.3	54.0	136	25.4	64.0	49	34.5	49.0
16. OCCURRENCE									
TOTAL	709	1.6	16.0	564	1.7	13.0	145	1.2	25.5
TO RESIDENTS	567	80.0	54.0	440	78.0	55.0	127	87.6	42.0
OTHER EVENTS									
17. MARRIAGES	368	5.0	91.0						
18. DIVORCES AND ANNULMENTS	152	2.1	64.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII) :

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
C O L U M B U S C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	46681	0.9	38.0	32035	0.8	39.0	14646	1.2	23.0
MALES	22656	48.5	48.0	15646	48.8	35.0	7010	47.9	59.0
FEMALES	24025	51.5	53.0	16389	51.2	66.0	7636	52.1	42.0
2. NATURAL INCREASE	428	9.2	33.0	229	7.1	45.0	199	13.6	39.0
L I V E B I R T H S									
3. TOTAL	908	19.5	18.0	542	16.9	29.0	366	25.0	31.0
MALES	435	9.3	40.0	265	8.3	48.0	170	11.6	55.0
FEMALES	473	10.1	13.0	277	8.6	23.0	196	13.4	21.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	851	93.7	88.0	536	98.9	94.0	315	86.1	91.0
PHYSICIAN NOT IN HOSPITAL	2	0.2	46.0	1	0.2	24.0	1	0.3	51.0
MIDWIFE AND OTHER	55	6.1	10.0	5	0.9	4.0	50	13.7	7.0
5. PREMATURE BIRTHS	76	8.4	62.0	37	6.8	48.0	39	10.7	70.0
6. OUT OF WEDLOCK	168	18.5	27.0	23	4.2	24.0	145	39.6	22.0
7. OCCURRENCE									
TOTAL	651	0.7	46.5	311	0.5	53.0	340	1.2	28.0
TO RESIDENTS	566	86.9	36.0	256	82.3	43.0	310	91.2	34.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	32	34.6	34.0	21	38.1	14.0	11	29.5	69.0
9. FETAL DEATHS	16	17.3	41.0	9	16.3	24.0	7	18.8	56.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	93.8	75.0	9	100.0	40.5	6	85.7	65.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	6.3	10.0	0	0.0	48.0	1	14.3	7.0
OUT OF WEDLOCK	1	6.3	75.0	0	0.0	62.5	1	14.3	68.5
10. NEONATAL (UNDER 28 DAYS)	16	17.6	37.0	12	22.1	16.0	4	10.9	72.0
11. POSTNEONATAL (28 DAYS-1 YR)	7	7.8	27.0	2	3.8	45.0	5	13.8	30.0
12. INFANT DEATHS (UNDER 1 YEAR)	23	25.3	32.0	14	25.8	18.0	9	24.6	65.0
O E A T H S (EXCLUDING FETALS)									
13. TOTAL	480	10.3	36.0	313	9.8	46.0	167	11.4	31.0
MALES	276	12.2	43.0	179	11.4	50.0	97	13.8	34.0
FEMALES	204	8.5	31.0	134	8.2	38.0	70	9.2	28.0
14. AGE									
0-4 YEARS	26	6.8	29.0	16	6.5	14.0	10	7.4	61.0
5-14	7	0.7	27.0	5	0.8	20.0	2	0.5	42.0
15-24	14	1.6	43.0	6	1.1	64.0	8	2.8	28.0
25-34	19	3.5	16.0	8	2.0	27.0	11	8.7	13.0
35-44	25	4.8	27.0	13	3.3	27.0	12	9.3	35.0
45-54	62	11.6	3.0	30	7.9	30.0	32	20.9	6.0
55-64	91	20.1	26.0	57	17.9	29.0	34	25.4	36.0
65+	236	60.5	27.0	178	64.1	14.0	58	51.8	76.0
15. PLACE OF DEATH									
HOSPITAL	287	59.8	53.0	191	61.0	51.0	96	57.5	48.0
OTHER INSTITUTION	46	9.6	66.0	27	8.6	76.0	19	11.4	39.0
HOME OR NON-INSTITUTION	147	30.6	39.0	95	30.4	28.0	52	31.1	56.0
16. OCCURRENCE									
TOTAL	373	0.8	41.0	240	0.7	45.0	133	1.1	31.0
TO RESIDENTS	331	88.7	24.0	209	87.1	31.0	122	91.7	33.0
O T H E R E V E N T S									
17. MARRIAGES	226	4.8	93.0						
18. DIVORCES AND ANNULMENTS	120	2.6	47.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S F L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C R A V E N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	63027	1.2	23.0	46797	1.2	28.0	16230	1.4	19.0
MALES	32840	52.1	3.0	25062	53.6	3.0	7778	47.9	57.0
FEMALES	30187	47.9	98.0	21735	46.4	98.0	8452	52.1	44.0
2. NATURAL INCREASE	1059	16.8	3.0	870	18.6	3.0	189	11.6	56.0
L I V E B I R T H S									
3. TOTAL	1552	24.6	3.0	1176	25.1	2.0	376	23.2	49.0
MALES	786	12.5	4.0	603	12.9	2.0	183	11.3	61.0
FEMALES	766	12.2	3.0	573	12.2	2.0	193	11.9	39.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1547	99.7	52.0	1174	99.8	68.0	373	99.2	55.0
PHYSICIAN NOT IN HOSPITAL	4	0.3	41.0	2	0.2	26.0	2	0.5	38.0
MIDWIFE AND OTHER	1	0.1	43.0	0	0.0	59.5	1	0.3	37.0
5. PREMATURE BIRTHS	133	8.6	54.0	79	6.7	50.0	54	14.4	32.0
6. CUT OF WEDLOCK	179	11.5	55.0	31	2.6	66.0	148	39.4	26.0
7. OCCURRENCE									
TOTAL	1848	1.9	15.0	1406	2.1	13.0	442	1.6	19.0
TO RESIDENTS	1398	75.6	66.0	1091	77.6	54.0	307	69.5	75.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	51	32.3	50.0	32	26.8	48.0	19	49.2	31.0
9. FETAL DEATHS	26	16.5	46.0	16	13.4	44.0	10	25.9	32.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	26	100.0	32.0	16	100.0	40.5	10	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	4	15.4	53.5	1	6.3	29.0	3	30.0	53.0
10. NEONATAL (UNDER 28 DAYS)	25	16.1	47.0	16	13.6	51.0	9	23.9	30.0
11. POSTNEONATAL (28 DAYS-1 YR)	9	5.9	44.0	7	6.0	20.0	2	5.4	68.0
12. INFANT DEATHS (UNDER 1 YEAR)	34	21.9	50.0	23	19.6	40.0	11	29.3	50.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	493	7.8	89.0	306	6.5	96.0	187	11.5	29.0
MALES	291	8.9	92.0	187	7.5	96.0	104	13.4	38.0
FEMALES	202	6.7	78.0	119	5.5	91.0	83	9.8	19.0
14. AGE									
0-4 YEARS	39	6.9	28.0	26	6.3	16.0	13	8.4	50.0
5-14	6	0.5	50.0	4	0.5	45.0	2	0.5	46.0
15-24	32	1.9	30.0	21	1.6	30.0	11	3.1	19.0
25-34	17	2.2	38.0	11	1.8	31.0	6	4.0	42.0
35-44	28	4.2	37.0	11	2.2	76.0	17	10.7	24.0
45-54	54	9.5	26.0	31	7.4	47.0	23	15.5	30.0
55-64	99	22.9	9.0	54	18.0	27.0	45	34.0	15.0
65+	218	58.0	46.0	148	58.4	44.0	70	57.1	59.0
15. PLACE OF DEATH									
HOSPITAL	294	59.6	54.0	202	66.0	26.0	92	49.2	73.0
OTHER INSTITUTION	45	9.1	70.0	20	6.5	89.0	25	13.4	19.0
HOME OR NON-INSTITUTION	154	31.2	34.0	84	27.5	46.0	70	37.4	30.0
16. OCCURRENCE									
TOTAL	518	1.1	27.0	332	1.0	31.0	186	1.6	17.0
TO RESIDENTS	393	75.9	65.0	240	72.3	72.0	153	82.3	55.0
O T H E R E V E N T S									
17. MARRIAGES	649	10.3	24.0						
18. DIVORCES AND ANNULMENTS	192	3.0	27.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C U M B E R L A N D C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	219992	4.3	4.0	161774	4.1	5.0	58218	4.9	3.0
MALES	122833	55.8	2.0	91818	56.8	2.0	31015	53.3	8.0
FEMALES	97159	44.2	99.0	69956	43.2	99.0	27203	46.7	93.0
2. NATURAL INCREASE	4229	19.2	2.0	3040	18.8	2.0	1189	20.4	7.0
L I V E B I R T H S									
3. TOTAL	5373	24.4	4.0	3791	23.4	3.0	1582	27.2	13.0
MALES	2756	12.5	3.0	1965	12.1	3.0	791	13.6	20.0
FEMALES	2617	11.9	4.0	1826	11.3	3.0	791	13.6	18.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	5358	99.7	48.0	3784	99.8	71.0	1574	99.5	46.0
PHYSICIAN NOT IN HOSPITAL	6	0.1	58.0	3	0.1	34.0	3	0.2	54.0
MIDWIFE AND OTHER	9	0.2	33.0	4	0.1	13.0	5	0.3	35.0
5. PREMATURE BIRTHS	463	8.6	52.0	246	6.5	56.0	217	13.7	39.0
6. OUT OF WEDLOCK	530	9.9	63.0	117	3.1	51.0	413	26.1	79.0
7. OCCURRENCE									
TOTAL	5666	5.9	3.0	4041	6.0	3.0	1625	5.7	3.0
TO RESIDENTS	5168	91.2	22.0	3653	90.4	18.0	1515	93.2	24.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	151	27.8	65.0	79	20.7	73.0	72	44.7	39.0
9. FETAL DEATHS	55	10.1	80.0	28	7.3	86.0	27	16.8	62.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	55	100.0	32.0	28	100.0	40.5	27	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	15	27.3	29.5	4	14.3	12.5	11	40.7	41.0
10. NEONATAL (UNDER 28 DAYS)	96	17.9	36.0	51	13.5	52.0	45	28.4	21.0
11. POSTNEONATAL (28 DAYS-1 YR)	36	6.8	35.0	21	5.6	23.0	15	9.8	45.0
12. INFANT DEATHS (UNDER 1 YEAR)	132	24.6	35.0	72	19.0	43.0	60	37.9	27.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1144	5.2	99.0	751	4.6	99.0	393	6.8	92.0
MALES	673	5.5	99.0	449	4.9	99.0	224	7.2	92.0
FEMALES	471	4.8	98.0	302	4.3	99.0	169	6.2	81.0
14. AGE									
0-4 YEARS	148	7.3	18.0	80	5.7	22.0	68	11.0	27.0
5-14	23	0.5	40.0	15	0.5	42.0	8	0.6	39.0
15-24	51	0.7	94.0	38	0.7	88.0	13	0.8	73.0
25-34	41	1.3	75.0	25	1.1	65.0	16	2.0	70.0
35-44	92	4.1	43.0	52	3.0	43.0	40	7.3	54.0
45-54	139	9.1	33.0	90	7.8	35.0	49	13.3	43.0
55-64	178	19.7	30.0	115	17.8	31.0	63	24.7	40.0
65+	472	64.4	16.0	336	65.4	11.0	136	61.9	38.0
15. PLACE OF DEATH									
HOSPITAL	688	60.1	51.0	458	61.0	52.0	230	58.5	45.0
OTHER INSTITUTION	198	17.3	8.0	146	19.4	5.0	52	13.2	22.0
HOME OR NON-INSTITUTION	258	22.6	87.0	147	19.6	90.0	111	28.2	66.0
16. OCCURRENCE									
TOTAL	1479	3.3	7.0	954	2.9	7.0	525	4.4	5.0
TO RESIDENTS	1011	68.4	82.0	658	69.0	77.0	353	67.2	80.0
O T H E R E V E N T S									
17. MARRIAGES	1255	5.7	83.0						
18. DIVORCES AND ANNULMENTS	697	3.2	23.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

CURRITUCK COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	7021	0.1	95.0	5204	0.1	94.0	1817	0.2	80.0
MALES	3494	49.8	12.0	2552	49.0	28.0	942	51.8	10.0
FEMALES	3527	50.2	89.0	2652	51.0	73.0	875	48.2	91.0
2. NATURAL INCREASE	36	5.1	87.0	18	3.5	83.0	18	9.9	72.0
LIVE BIRTHS									
3. TOTAL	107	15.2	90.0	72	13.8	87.0	35	19.3	81.0
MALES	53	7.5	93.0	34	6.5	91.0	19	10.5	70.0
FEMALES	54	7.7	83.0	38	7.3	67.0	16	8.8	87.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	107	100.0	12.5	72	100.0	27.5	35	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	8	7.5	78.0	3	4.2	93.0	5	14.3	33.5
6. OUT OF WEDLOCK	18	16.8	35.0	2	2.8	60.0	16	45.7	6.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	9.3	99.0	1	13.7	93.5	0	0.0	92.0
9. FETAL DEATHS	1	9.3	85.0	1	13.7	40.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	99.5	0	0.0	97.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	99.5	0	0.0	98.5	0	0.0	92.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	71	10.1	42.0	54	10.4	32.0	17	9.4	69.0
MALES	46	13.2	22.0	35	13.7	16.0	11	11.7	60.0
FEMALES	25	7.1	62.0	19	7.2	60.0	6	6.9	75.0
14. AGE									
0-4 YEARS	0	0.0	100.0	0	0.0	99.0	0	0.0	92.5
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	2	1.8	35.0	2	2.6	10.0	0	0.0	88.5
25-34	2	2.8	26.0	2	3.6	6.0	0	0.0	90.0
35-44	5	6.3	7.0	1	1.6	90.0	4	22.3	3.0
45-54	5	6.5	82.0	3	5.2	87.0	2	10.6	67.0
55-64	11	13.0	88.0	5	7.4	100.0	6	35.1	11.0
65+	46	54.5	67.0	41	59.9	29.0	5	31.3	93.0
15. PLACE OF DEATH									
HOSPITAL	46	64.8	25.5	37	68.5	18.0	9	52.9	61.0
OTHER INSTITUTION	9	12.7	42.0	3	5.6	94.5	6	35.3	1.0
HOME OR NON-INSTITUTION	16	22.5	88.0	14	25.9	58.0	2	11.8	91.0
16. OCCURRENCE									
TOTAL	14	0.0	98.0	12	0.0	97.5	2	0.0	93.5
TO RESIDENTS	12	85.7	37.5	10	83.3	39.0	2	100.0	6.5
OTHER EVENTS									
17. MARRIAGES	60	8.5	51.0						
18. DIVORCES AND ANNULMENTS	9	1.3	83.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

D A R E C O U N T Y

I T E M	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	7128	0.1	94.0	6607	0.2	88.0	521	0.0	89.0
MALES	3463	48.6	46.0	3210	48.6	53.0	253	48.6	38.0
FEMALES	3665	51.4	55.0	3397	51.4	48.0	268	51.4	63.0
2. NATURAL INCREASE	23	3.2	94.0	18	2.7	87.5	5	9.6	76.0
L I V E B I R T H S									
3. TOTAL	108	15.2	93.0	99	15.0	72.0	9	17.3	95.0
MALES	54	7.6	92.0	52	7.9	64.0	2	3.8	97.0
FEMALES	54	7.6	87.0	47	7.1	74.0	7	13.4	19.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	107	99.1	70.0	98	99.0	93.0	9	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.9	16.0	1	1.0	4.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	4	3.7	100.0	4	4.0	94.0	0	0.0	95.5
6. OUT OF WEDLOCK	9	8.3	72.0	6	6.1	8.0	3	33.3	56.0
7. OCCURRENCE									
TOTAL	1	0.0	93.0	1	0.0	87.5	0	0.0	95.0
TO RESIDENTS	1	100.0	4.5	1	100.0	3.0	0		
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	2	18.5	91.0	2	20.2	74.0	0	0.0	92.0
9. FETAL DEATHS	0	0.0	99.0	0	0.0	96.5	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0			0			0		
PHYSICIAN NOT IN HOSPITAL	0			0			0		
MIDWIFE AND OTHER	0			0			0		
OUT OF WEDLOCK	0			0			0		
10. NEONATAL (UNDER 28 DAYS)	2	18.5	35.0	2	20.2	24.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	2	18.5	70.0	2	20.2	38.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	85	11.9	8.0	81	12.3	9.0	4	7.7	91.0
MALES	50	14.4	10.0	46	14.3	11.0	4	15.8	17.0
FEMALES	35	9.5	12.0	35	10.3	12.0	0	0.0	97.0
14. AGE									
0-4 YEARS	3	6.0	42.0	3	6.5	15.0	0	0.0	92.5
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	2	1.8	37.0	2	1.9	22.0	0	0.0	88.5
25-34	4	5.0	2.0	3	4.0	3.0	1	17.9	1.0
35-44	0	0.0	100.0	0	0.0	99.0	0	0.0	92.0
45-54	9	9.6	22.0	9	10.1	5.0	0	0.0	94.5
55-64	15	16.6	55.0	13	15.3	50.0	2	39.2	8.0
65+	52	55.7	59.0	51	57.7	45.0	1	20.4	97.0
15. PLACE OF DEATH									
HOSPITAL	37	43.5	98.0	35	43.2	100.0	2	50.0	69.0
OTHER INSTITUTION	8	9.4	67.0	8	9.9	63.0	0	0.0	92.0
HOME OR NON-INSTITUTION	40	47.1	1.0	38	46.9	1.0	2	50.0	7.0
16. OCCURRENCE									
TOTAL	56	0.1	88.5	53	0.2	86.0	3	0.0	90.5
TO RESIDENTS	40	71.4	80.0	38	71.7	75.0	2	66.7	82.0
O T H E R E V E N T S									
17. MARRIAGES	69	9.7	37.0						
18. DIVORCES AND ANNULMENTS	27	3.8	7.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

DAVIDSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	97642	1.9	11.0	87964	2.2	9.0	9678	0.8	47.0
MALES	47985	49.1	28.0	43283	49.2	24.0	4702	48.6	37.0
FEMALES	49657	50.9	73.0	44681	50.8	77.0	4976	51.4	64.0
2. NATURAL INCREASE	1033	10.6	20.0	901	10.2	11.0	132	13.6	38.0
LIVE BIRTHS									
3. TOTAL	1811	18.5	27.0	1567	17.8	17.0	244	25.2	28.0
MALES	931	9.5	31.0	817	9.3	19.0	114	11.8	52.0
FEMALES	880	9.0	34.0	750	8.5	26.0	130	13.4	20.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1809	99.9	28.0	1566	99.9	55.0	243	99.6	41.0
PHYSICIAN NOT IN HOSPITAL	2	0.1	59.0	1	0.1	37.0	1	0.4	46.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	195	10.8	11.0	152	9.7	7.0	43	17.6	7.0
6. OUT OF WEDLOCK	131	7.2	80.0	58	7.7	33.0	73	29.9	71.0
7. OCCURRENCE									
TOTAL	1123	1.2	28.0	928	1.4	21.0	195	0.7	43.0
TO RESIDENTS	1058	94.2	12.0	869	93.6	11.0	189	96.9	15.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	59	32.2	51.0	41	25.9	49.0	18	72.0	8.0
9. FETAL DEATHS	20	10.9	79.0	14	8.9	78.0	6	24.0	37.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	19	95.0	73.0	14	100.0	40.5	5	83.3	69.5
PHYSICIAN NOT IN HOSPITAL	1	5.0	18.0	0	0.0	51.0	1	16.7	3.5
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	4	20.0	43.5	1	7.1	26.5	3	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	39	21.5	22.0	27	17.2	30.0	12	49.2	6.5
11. POSTNEONATAL (28 DAYS-1 YR)	12	6.8	36.0	6	3.9	42.0	6	25.9	10.0
12. INFANT DEATHS (UNDER 1 YEAR)	51	28.2	23.0	33	21.1	35.0	18	73.8	4.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	778	8.0	85.0	666	7.6	87.0	112	11.6	27.0
MALES	455	9.5	85.0	396	9.1	87.0	59	12.5	48.0
FEMALES	323	6.5	82.0	270	6.0	81.0	53	10.7	10.0
14. AGE									
0-4 YEARS	60	7.2	20.0	41	5.6	23.0	19	18.2	5.0
5-14	9	0.5	52.0	9	0.5	39.0	0	0.0	81.0
15-24	19	1.2	70.0	15	1.0	68.0	4	2.1	44.0
25-34	21	1.6	64.0	14	1.2	63.0	7	6.0	25.0
35-44	40	3.2	70.0	31	2.7	62.0	9	9.6	30.0
45-54	90	7.7	63.0	76	7.1	55.0	14	15.4	33.0
55-64	118	13.6	85.0	103	13.0	80.0	15	20.1	62.0
65+	421	55.8	58.0	377	54.6	66.0	44	69.2	18.0
15. PLACE OF DEATH									
HOSPITAL	461	59.3	59.0	401	60.2	57.0	60	53.6	57.0
OTHER INSTITUTION	106	13.6	29.0	97	14.6	32.0	9	8.0	61.0
HOME OR NON-INSTITUTION	211	27.1	57.0	168	25.2	65.0	43	38.4	27.0
16. OCCURRENCE									
TOTAL	624	1.4	23.0	524	1.6	17.0	100	0.8	38.0
TO RESIDENTS	530	94.9	41.0	442	94.4	38.0	88	88.0	41.0
OTHER EVENTS									
17. MARRIAGES	800	9.2	60.0						
18. DIVORCES AND ANNULMENTS	282	2.9	35.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

D A V I E C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	19121	0.4	73.0	16846	0.4	64.0	2275	0.2	76.0
MALES	9312	48.7	39.0	8218	48.8	38.0	1094	48.1	53.0
FEMALES	9809	51.3	62.0	8628	51.2	63.0	1181	51.9	48.0
2. NATURAL INCREASE	193	10.1	25.0	157	9.3	22.0	36	15.8	29.0
L I V E B I R T H S									
3. TOTAL	374	19.6	17.0	308	18.3	14.0	66	29.0	8.0
MALES	205	10.7	9.0	173	10.3	5.0	32	14.1	15.0
FEMALES	169	8.8	38.0	135	8.0	41.0	34	14.9	13.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	374	100.0	12.5	308	100.0	27.5	66	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	33	8.8	44.0	24	7.8	30.0	9	13.6	40.0
6. CUT OF WEDLOCK	33	8.8	69.0	6	1.9	80.0	27	40.9	16.5
7. OCCURRENCE									
TOTAL	249	0.3	69.0	198	0.3	62.0	51	0.2	68.0
TO RESIDENTS	206	82.7	50.0	163	82.3	42.0	43	84.3	54.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	10	26.4	73.0	8	25.6	52.5	2	29.9	68.0
9. FETAL DEATHS	5	13.2	67.0	4	12.8	49.5	1	14.9	65.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	32.0	4	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	20.0	43.5	0	0.0	62.5	1	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	5	13.4	68.0	4	13.0	54.5	1	15.2	63.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	5.4	49.0	2	6.6	17.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	7	18.7	68.5	6	19.5	41.0	1	15.2	80.0
O E A T H S (EXCLUDING FETALS)									
13. TOTAL	181	9.5	55.0	151	9.0	62.0	30	13.2	6.0
MALES	116	12.5	36.0	97	11.8	42.0	19	17.4	10.0
FEMALES	65	6.6	79.0	54	6.3	76.0	11	9.3	22.0
14. AGE									
0-4 YEARS	8	5.0	65.0	7	5.2	32.0	1	4.1	81.0
5-14	1	0.3	77.0	1	0.3	62.0	0	0.0	81.0
15-24	5	1.6	44.0	4	1.5	42.0	1	2.7	32.0
25-34	4	1.6	60.0	3	1.4	55.0	1	3.9	43.0
35-44	10	4.3	36.0	6	2.9	54.0	4	16.9	5.0
45-54	23	10.0	18.0	17	8.2	25.0	6	26.1	3.0
55-64	29	16.1	60.0	22	13.5	75.0	7	39.3	7.0
65+	101	52.3	81.0	91	53.1	71.0	10	46.3	82.0
15. PLACE OF DEATH									
HOSPITAL	101	55.8	69.0	84	55.6	77.0	17	56.7	50.5
OTHER INSTITUTION	18	9.9	57.0	16	10.6	58.0	2	6.7	68.0
HOME OR NON-INSTITUTION	62	34.3	20.0	51	33.8	12.0	11	36.7	37.0
16. OCCURRENCE									
TOTAL	166	0.4	67.5	145	0.4	62.0	21	0.2	71.5
TO RESIDENTS	126	75.9	64.0	108	74.5	68.0	18	85.7	47.0
O T H E R E V E N T S									
17. MARRIAGES	182	9.5	40.0						
18. DIVORCES AND ANNULMENTS	56	2.9	32.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

D U P L I N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	37735	0.7	45.0	24958	0.6	48.0	12777	1.1	31.0
MALES	18245	48.4	57.0	12206	48.9	34.0	6039	47.3	75.0
FEMALES	19490	51.6	44.0	12752	51.1	67.0	6738	52.7	26.0
2. NATURAL INCREASE	275	7.3	63.0	145	5.8	60.0	130	10.2	70.0
L I V E B I R T H S									
3. TOTAL	694	18.4	31.0	402	16.1	47.0	292	22.9	52.0
MALES	340	9.0	51.0	186	7.5	77.0	154	12.1	45.0
FEMALES	354	9.4	22.0	216	8.7	21.0	138	10.8	62.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	689	99.3	67.0	401	99.8	75.0	288	98.6	66.0
PHYSICIAN NOT IN HOSPITAL	4	0.6	25.0	1	0.2	19.0	3	1.0	27.0
MIDWIFE AND OTHER	1	0.1	35.0	0	0.0	59.5	1	0.3	33.0
5. PREMATURE BIRTHS	46	6.6	93.0	18	4.5	90.0	28	9.6	80.0
6. OUT OF WEDLOCK	120	17.3	32.0	12	3.0	56.0	108	37.0	40.0
7. OCCURRENCE									
TOTAL	469	0.5	54.0	197	0.3	63.0	272	1.0	35.0
TO RESIDENTS	390	83.2	48.0	157	79.7	49.0	233	85.7	49.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	19	26.9	69.0	8	19.7	77.0	11	36.8	56.0
9. FETAL DEATHS	12	17.0	43.0	5	12.3	56.5	7	23.4	39.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	91.7	81.5	4	80.0	90.5	7	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	1	8.3	9.5	1	20.0	2.5	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	8.3	71.0	0	0.0	62.5	1	14.3	68.5
10. NEONATAL (UNDER 28 DAYS)	7	10.1	86.0	3	7.5	82.0	4	13.7	66.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	5.8	46.0	2	5.0	30.0	2	6.9	62.0
12. INFANT DEATHS (UNDER 1 YEAR)	11	15.9	83.0	5	12.4	75.0	6	20.5	71.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	419	11.1	16.0	257	10.3	35.0	162	12.7	11.0
MALES	248	13.6	17.0	154	12.6	27.0	94	15.6	19.0
FEMALES	171	8.8	24.0	103	8.1	39.0	68	10.1	15.0
14. AGE									
0-4 YEARS	15	5.0	67.0	7	3.8	64.0	8	6.9	65.0
5-14	6	0.8	23.0	2	0.4	48.0	4	1.2	30.0
15-24	22	3.3	6.0	10	2.4	11.0	12	4.8	4.0
25-34	12	2.8	24.0	5	1.6	38.0	7	6.1	23.0
35-44	12	2.8	77.0	6	2.0	84.0	6	4.8	68.0
45-54	49	11.1	9.0	26	8.4	21.0	23	17.4	19.0
55-64	77	19.7	31.0	53	19.0	19.0	24	21.2	58.0
65+	226	67.1	8.0	148	62.7	18.0	78	77.4	12.0
15. PLACE OF DEATH									
HOSPITAL	204	48.7	94.0	132	51.4	92.0	72	44.4	87.0
OTHER INSTITUTION	57	13.6	30.0	38	14.8	30.0	19	11.7	36.0
HOME OR NON-INSTITUTION	158	37.7	9.0	87	33.9	11.0	71	43.8	20.0
16. OCCURRENCE									
TOTAL	273	0.6	52.0	158	0.5	60.0	115	1.0	35.0
TO RESIDENTS	250	91.6	14.0	142	89.9	18.0	108	93.9	24.0
O T H E R E V E N T S									
17. MARRIAGES	347	9.2	43.0						
18. DIVORCES AND ANNULMENTS	95	2.5	50.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
D U R H A M C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	135264	2.6	8.0	90606	2.3	8.0	44658	3.8	7.0
MALES	64034	47.3	97.0	43815	48.4	68.0	20219	45.3	96.0
FEMALES	71230	52.7	4.0	46791	51.6	33.0	24439	54.7	5.0
2. NATURAL INCREASE	1131	8.4	45.0	626	6.9	47.0	505	11.3	62.0
L I V E B I R T H S									
3. TOTAL	2261	16.7	67.0	1350	14.9	73.0	911	20.4	74.0
MALES	1142	8.4	71.0	680	7.5	73.0	462	10.3	72.0
FEMALES	1119	8.3	64.0	670	7.4	60.0	449	10.1	72.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2260	100.0	25.0	1349	99.9	56.0	911	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.0	65.0	1	0.1	35.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	193	8.5	55.0	78	5.8	71.0	115	12.6	48.0
6. OUT OF WEDLOCK	361	16.0	39.0	37	2.7	62.0	324	35.6	49.0
7. OCCURRENCE									
TOTAL	3310	3.5	6.0	1903	2.8	9.0	1407	5.0	4.0
TO RESIDENTS	2143	64.7	78.0	1258	66.1	68.0	885	62.9	80.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	77	33.3	42.0	37	26.9	47.0	40	42.7	43.0
9. FETAL DEATHS	48	20.8	29.0	23	16.8	21.0	25	26.7	31.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	48	100.0	32.0	23	100.0	40.5	25	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	14	29.2	26.0	1	4.3	32.0	13	52.0	24.0
10. NEONATAL (UNDER 28 DAYS)	29	12.8	71.0	14	10.4	70.0	15	16.5	55.0
11. POSTNEONATAL (28 DAYS-1 YR)	10	4.5	63.0	5	3.7	46.0	5	5.6	67.0
12. INFANT DEATHS (UNDER 1 YEAR)	39	17.2	79.0	19	14.1	69.0	20	22.0	69.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1130	8.4	77.0	724	8.0	78.0	406	9.1	76.0
MALES	637	9.9	78.0	409	9.3	84.0	228	11.3	66.0
FEMALES	493	6.9	72.0	315	6.7	68.0	178	7.3	73.0
14. AGE									
0-4 YEARS	44	4.0	82.0	21	3.0	80.0	23	5.5	72.0
5-14	15	0.6	31.0	9	0.6	31.0	6	0.7	34.0
15-24	17	0.6	96.0	10	0.5	92.0	7	0.7	74.0
25-34	28	1.6	65.0	12	0.9	71.0	16	3.3	52.0
35-44	69	4.8	26.0	31	3.1	39.0	38	9.0	38.0
45-54	129	8.7	40.0	86	8.3	23.0	42	9.7	74.0
55-64	206	16.9	51.0	119	14.5	62.0	87	22.2	56.0
65+	623	55.0	64.0	436	55.7	60.0	187	53.4	71.0
15. PLACE OF DEATH									
HOSPITAL	603	53.4	80.0	376	51.9	91.0	227	55.9	53.0
OTHER INSTITUTION	231	20.4	2.0	163	22.5	2.0	68	16.7	7.0
HOME OR NON-INSTITUTION	296	26.2	64.0	185	25.6	63.0	111	27.3	69.0
16. OCCURRENCE									
TOTAL	2262	5.0	3.0	1518	4.6	5.0	744	6.2	2.0
TO RESIDENTS	1038	45.9	98.0	665	43.8	98.0	373	50.1	91.0
O T H E R E V E N T S									
17. MARRIAGES	1222	9.0	46.0						
18. DIVORCES AND ANNULMENTS	574	4.2	1.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
E D G E C O M B E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	52106	1.0	33.0	27613	0.7	46.0	24493	2.1	11.0
MALES	24859	47.7	89.0	13359	48.4	64.0	11500	47.0	81.0
FEMALES	27247	52.3	12.0	14254	51.6	37.0	12993	53.0	20.0
2. NATURAL INCREASE	390	7.5	57.0	152	5.5	66.0	238	9.7	75.0
L I V E B I R T H S									
3. TOTAL	924	17.7	48.0	417	15.1	71.0	507	20.7	69.0
MALES	468	9.0	52.0	203	7.4	81.0	265	10.8	67.0
FEMALES	456	8.8	45.0	214	7.7	49.0	242	9.9	74.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	909	98.4	73.0	415	99.5	86.0	494	97.4	73.0
PHYSICIAN NOT IN HOSPITAL	12	1.3	13.0	2	0.5	10.0	10	2.0	15.0
MIDWIFE AND OTHER	3	0.3	27.0	0	0.0	59.5	3	0.6	29.0
5. PREMATURE BIRTHS	91	9.8	22.0	23	5.5	76.0	68	13.4	42.0
6. OUT OF WEDLOCK	266	28.8	2.0	15	3.6	34.0	251	49.5	3.0
7. OCCURRENCE									
TOTAL	565	0.6	49.0	210	0.3	61.0	355	1.3	27.0
TO RESIDENTS	500	88.5	34.0	176	83.8	36.0	324	91.3	33.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	28	29.9	59.0	8	19.0	81.0	20	38.6	51.0
9. FETAL DEATHS	14	14.9	59.0	3	7.1	87.0	11	21.2	45.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	100.0	32.0	3	100.0	40.5	11	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	8	57.1	4.0	0	0.0	62.5	8	72.7	14.0
10. NEONATAL (UNDER 28 DAYS)	14	15.2	53.5	5	12.0	63.0	9	17.8	47.0
11. POSTNEONATAL (28 DAYS-1 YR)	11	12.1	11.0	2	4.9	31.0	9	18.1	20.0
12. INFANT DEATHS (UNDER 1 YEAR)	25	27.1	25.0	7	16.8	51.0	18	35.5	36.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	534	10.2	38.0	265	9.6	49.0	269	11.0	37.0
MALES	306	12.3	39.0	155	11.6	49.0	151	13.1	43.0
FEMALES	228	8.4	34.0	110	7.7	46.0	118	9.1	32.0
14. AGE									
0-4 YEARS	27	6.1	41.0	8	3.9	60.0	19	8.0	53.0
5-14	5	0.4	60.0	2	0.4	54.0	3	0.4	51.0
15-24	17	1.8	36.0	6	1.3	46.0	11	2.3	40.0
25-34	10	1.8	54.0	2	0.6	81.0	8	3.8	44.0
35-44	29	5.2	23.0	9	2.7	64.0	20	8.9	39.0
45-54	71	12.1	1.0	33	9.6	8.0	38	15.9	26.0
55-64	117	25.0	2.0	55	19.8	12.0	62	32.5	17.0
65+	258	58.1	43.0	150	57.2	49.0	108	59.3	49.0
15. PLACE OF DEATH									
HOSPITAL	283	53.0	82.0	158	59.6	61.0	125	46.5	83.0
OTHER INSTITUTION	68	12.7	40.0	33	12.5	48.0	35	13.0	25.0
HOME OR NDN-INSTITUTION	183	34.3	19.0	74	27.9	39.0	109	40.5	24.0
16. OCCURRENCE									
TOTAL	381	0.8	38.0	178	0.5	53.0	203	1.7	16.0
TO RESIDENTS	309	81.1	52.0	146	82.0	42.0	163	80.3	62.0
O T H E R E V E N T S									
17. MARRIAGES	443	8.5	53.0						
18. DIVORCES AND ANNULMENTS	118	2.3	57.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
F O R S Y T H C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	217464	4.2	5.0	168882	4.3	4.0	48582	4.1	5.0
MALES	102763	47.3	98.0	80713	47.8	92.0	22050	45.4	95.0
FEMALES	114701	52.7	3.0	88169	52.2	9.0	26532	54.6	6.0
2. NATURAL INCREASE	1831	8.4	44.0	1257	7.4	36.0	574	11.8	52.0
L I V E B I R T H S									
3. TOTAL	3765	17.3	57.0	2577	15.3	67.0	1188	24.5	36.0
MALES	1948	9.0	53.0	1335	7.9	61.0	613	12.6	37.0
FEMALES	1817	8.4	60.0	1242	7.4	63.0	575	11.8	41.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	3756	99.8	44.0	2574	99.9	60.0	1182	99.5	45.0
PHYSICIAN NOT IN HOSPITAL	9	0.2	42.0	3	0.1	30.0	6	0.5	40.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	327	8.7	48.0	180	7.0	46.0	147	12.4	50.0
6. OUT OF WEDLOCK	592	15.7	40.0	87	3.4	42.0	505	42.5	11.0
7. OCCURRENCE									
TOTAL	4536	4.7	4.0	3271	4.8	4.0	1265	4.5	5.0
TO RESIDENTS	3571	78.7	60.0	2404	73.5	57.0	1167	92.3	29.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	90	23.6	83.0	52	19.9	76.0	38	31.4	66.0
9. FETAL DEATHS	54	14.1	61.0	31	11.9	59.0	23	19.0	53.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	51	94.4	74.0	30	96.8	82.0	21	91.3	60.0
PHYSICIAN NOT IN HOSPITAL	2	3.7	23.0	1	3.2	9.0	1	4.3	17.0
MIDWIFE AND OTHER	1	1.9	15.0	0	0.0	48.0	1	4.3	12.0
OUT OF WEDLOCK	13	24.1	34.0	2	6.5	28.0	11	47.8	35.0
10. NEONATAL (UNDER 28 DAYS)	36	9.6	88.0	21	8.1	80.0	15	12.6	69.0
11. POSTNEONATAL (28 DAYS-1 YR)	9	2.4	84.0	4	1.6	67.0	5	4.3	71.0
12. INFANT DEATHS (UNDER 1 YEAR)	45	12.0	93.0	25	9.7	86.0	20	16.8	78.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1934	8.9	67.0	1320	7.8	80.0	614	12.6	12.0
MALES	1055	10.3	74.0	722	8.9	91.0	333	15.1	23.0
FEMALES	879	7.7	49.0	598	6.8	65.0	281	10.6	11.0
14. AGE									
0-4 YEARS	54	3.2	94.0	33	2.6	85.0	21	4.6	76.0
5-14	21	0.5	49.0	13	0.4	50.0	8	0.7	30.0
15-24	34	0.9	87.0	24	0.8	86.0	10	1.0	72.0
25-34	56	1.9	45.0	29	1.2	62.0	27	5.0	28.0
35-44	115	4.1	39.0	62	2.7	61.0	53	10.8	23.0
45-54	221	9.0	35.0	149	7.4	46.0	72	16.1	24.0
55-64	401	22.1	13.0	254	18.2	26.0	147	34.8	12.0
65+	1032	58.3	42.0	756	55.7	58.0	276	66.7	23.0
15. PLACE OF DEATH									
HOSPITAL	1219	63.0	34.0	819	62.0	48.0	400	65.1	22.0
OTHER INSTITUTION	212	11.0	50.0	174	13.2	44.0	38	6.2	71.0
HOME OR NON-INSTITUTION	503	26.0	65.0	327	24.8	69.0	176	28.7	63.0
16. OCCURRENCE									
TOTAL	2523	5.6	2.0	1876	5.7	2.0	647	5.4	3.0
TO RESIDENTS	1810	71.7	79.0	1224	65.2	84.0	586	90.6	37.0
O T H E R E V E N T S									
17. MARRIAGES	1865	8.6	50.0						
18. DIVORCES AND ANNULMENTS	823	3.8	8.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

F R A N K L I N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	26577	0.5	56.0	15557	0.4	69.0	11020	0.9	38.0
MALES	12836	48.3	62.0	7506	48.2	73.0	5330	48.4	43.0
FEMALES	13741	51.7	39.0	8051	51.8	28.0	5690	51.6	58.0
2. NATURAL INCREASE	169	6.4	75.0	40	2.6	89.0	129	11.7	54.0
L I V E B I R T H S									
3. TOTAL	435	16.4	75.0	192	12.3	95.0	243	22.1	60.0
MALES	217	8.2	76.0	106	6.8	88.0	111	10.1	75.0
FEMALES	218	8.2	67.0	86	5.5	97.0	132	12.0	36.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	389	89.4	95.0	192	100.0	27.5	197	81.1	95.0
PHYSICIAN NOT IN HOSPITAL	12	2.8	8.0	0	0.0	69.0	12	4.9	9.0
MIDWIFE AND OTHER	34	7.8	7.0	0	0.0	59.5	34	14.0	6.0
5. PREMATURE BIRTHS	39	9.0	41.0	9	4.7	88.0	30	12.3	52.0
6. OUT OF WEDLOCK	89	20.5	19.0	6	3.1	49.0	83	34.2	53.0
7. OCCURRENCE									
TOTAL	278	0.3	64.0	143	0.2	72.0	135	0.5	53.0
TO RESIDENTS	237	85.3	43.0	112	78.3	52.0	125	92.6	26.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	19	42.4	18.0	3	15.5	90.0	16	63.0	17.0
9. FETAL DEATHS	13	29.0	9.0	2	10.3	67.0	11	43.3	9.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	92.3	78.5	2	100.0	40.5	10	90.9	61.0
PHYSICIAN NOT IN HOSPITAL	1	7.7	13.5	0	0.0	51.0	1	9.1	10.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	7	53.8	5.5	1	50.0	1.5	6	54.5	22.0
10. NEONATAL (UNDER 28 DAYS)	6	13.8	66.0	1	5.2	88.0	5	20.6	41.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.3	86.0	0	0.0	85.0	1	4.2	72.0
12. INFANT DEATHS (UNDER 1 YEAR)	7	16.1	82.0	1	5.2	95.0	6	24.7	64.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	266	10.0	43.0	152	9.8	47.0	114	10.3	48.0
MALES	137	10.7	67.0	79	10.5	67.0	58	10.9	74.0
FEMALES	129	9.4	15.0	73	9.1	23.0	56	9.8	18.0
14. AGE									
0-4 YEARS	8	4.1	80.0	2	2.2	88.0	6	5.7	71.0
5-14	5	1.0	15.0	0	0.0	91.5	5	1.8	2.0
15-24	12	2.3	23.0	3	1.1	65.0	9	3.9	9.0
25-34	3	1.1	85.0	1	0.6	83.0	2	2.0	71.0
35-44	10	3.6	58.0	4	2.3	75.0	6	6.0	61.0
45-54	26	8.6	42.0	14	7.0	57.0	12	11.8	55.0
55-64	56	19.8	28.0	36	18.7	21.5	20	22.3	54.0
65+	146	51.3	88.0	92	49.8	88.0	54	54.1	69.0
15. PLACE OF DEATH									
HOSPITAL	165	62.0	43.0	99	65.1	30.0	66	57.9	47.0
OTHER INSTITUTION	33	12.4	44.0	18	11.8	50.0	15	13.2	23.0
HOME OR NON-INSTITUTION	68	25.6	72.0	35	23.0	79.0	33	28.9	62.0
16. OCCURRENCE									
TOTAL	185	0.4	61.5	105	0.3	71.5	80	0.7	45.0
TO RESIDENTS	162	87.6	32.0	94	89.5	19.0	68	85.0	50.5
O T H E R E V E N T S									
17. MARRIAGES	258	9.7	36.0						
18. DIVORCES AND ANNULMENTS	58	2.2	61.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
G A S T O N C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	151082	2.9	6.0	132661	3.3	7.0	18421	1.6	16.0
MALES	72882	48.2	64.0	64357	48.5	57.0	8525	46.3	91.0
FEMALES	78200	51.8	37.0	68304	51.5	44.0	9896	53.7	10.0
2. NATURAL INCREASE	1792	11.9	9.0	1530	11.5	6.0	262	14.2	37.0
L I V E B I R T H S									
3. TOTAL	3065	20.3	12.0	2598	19.6	7.0	467	25.4	27.0
MALES	1528	10.1	14.0	1291	9.7	10.0	237	12.9	34.0
FEMALES	1537	10.2	12.0	1307	9.9	7.0	230	12.5	27.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	3061	99.9	32.0	2598	100.0	27.5	463	99.1	56.0
PHYSICIAN NOT IN HOSPITAL	2	0.1	62.0	0	0.0	69.0	2	0.4	44.0
MIDWIFE AND OTHER	2	0.1	42.0	0	0.0	59.5	2	0.4	30.0
5. PREMATURE BIRTHS	263	8.6	53.0	195	7.5	38.0	68	14.6	27.0
6. OUT OF WEDLOCK	323	10.5	58.0	129	5.0	16.0	194	41.5	14.0
7. OCCURRENCE									
TOTAL	2638	2.8	9.0	2222	3.3	8.0	416	1.5	22.0
TO RESIDENTS	2351	89.1	31.0	1980	89.1	25.0	371	89.2	40.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	82	26.5	72.0	64	24.4	58.0	18	37.9	53.0
9. FETAL DEATHS	35	11.3	75.0	27	10.3	68.0	8	16.8	61.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	34	97.1	66.0	27	100.0	40.5	7	87.5	63.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	2.9	13.0	0	0.0	48.0	1	12.5	9.0
OUT OF WEDLOCK	4	11.4	64.0	2	7.4	25.0	2	25.0	58.5
10. NEONATAL (UNDER 28 DAYS)	47	15.3	51.0	37	14.2	45.0	10	21.4	38.0
11. POSTNEONATAL (28 DAYS-1 YR)	14	4.6	62.0	9	3.5	48.0	5	10.9	37.0
12. INFANT DEATHS (UNDER 1 YEAR)	61	19.9	64.0	46	17.7	47.0	15	32.1	41.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1273	8.4	76.0	1068	8.1	77.0	205	11.1	34.0
MALES	731	10.0	77.0	608	9.4	80.0	123	14.4	26.0
FEMALES	542	6.9	71.0	460	6.7	67.0	82	8.3	51.0
14. AGE									
0-4 YEARS	72	5.1	62.0	55	4.6	45.0	17	8.5	48.0
5-14	6	0.2	88.0	4	0.2	79.0	2	0.5	49.0
15-24	31	1.1	74.0	24	1.0	70.0	7	2.0	49.0
25-34	29	1.5	67.0	26	1.5	47.0	3	1.5	74.0
35-44	64	3.5	64.0	49	3.0	46.0	15	8.9	40.0
45-54	146	8.4	48.0	113	7.3	49.0	33	17.7	14.0
55-64	241	17.2	49.0	195	15.7	45.0	46	29.3	22.0
65+	684	59.0	36.0	602	58.7	42.0	82	61.7	39.0
15. PLACE OF DEATH									
HOSPITAL	709	55.7	70.0	605	56.6	74.0	104	50.7	65.0
OTHER INSTITUTION	194	15.2	17.0	170	15.9	23.0	24	11.7	37.0
HOME OR NON-INSTITUTION	370	29.1	46.0	293	27.4	47.0	77	37.6	29.0
16. OCCURRENCE									
TOTAL	945	2.1	9.0	786	2.4	8.0	159	1.3	21.0
TO RESIDENTS	864	91.4	15.0	711	90.5	16.0	153	96.2	16.0
O T H E R E V E N T S									
17. MARRIAGES	741	4.9	92.0						
18. DIVORCES AND ANNULMENTS	624	4.1	4.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

G A T E S C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	8435	0.2	90.0	3935	0.1	97.0	4500	0.4	63.0
MALES	4218	50.0	7.0	1918	48.7	41.0	2300	51.1	11.0
FEMALES	4217	50.0	94.0	2017	51.3	60.0	2200	48.9	90.0
2. NATURAL INCREASE	43	5.1	88.0	16	4.1	77.0	27	6.0	92.0
L I V E B I R T H S									
3. TOTAL	139	16.5	73.0	60	15.2	69.0	79	17.6	92.0
MALES	67	7.9	85.0	31	7.9	62.0	36	8.0	92.0
FEMALES	72	8.5	51.0	29	7.4	62.0	43	9.6	77.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	128	92.1	91.0	59	98.3	97.0	69	87.3	89.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	11	7.9	6.0	1	1.7	2.0	10	12.7	9.0
5. PREMATURE BIRTHS	12	8.6	51.0	0	0.0	100.0	12	15.2	24.0
6. OUT OF WEDLOCK	25	18.0	29.0	0	0.0	98.5	25	31.6	66.0
7. OCCURRENCE									
TOTAL	11	0.0	86.0	1	0.0	87.5	10	0.0	78.0
TO RESIDENTS	11	100.0	4.5	1	100.0	3.0	10	100.0	5.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	6	42.3	19.0	2	32.8	22.0	4	49.4	30.0
9. FETAL DEATHS	3	21.1	28.0	1	16.4	23.0	2	24.7	35.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	32.0	1	100.0	40.5	2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	3	21.6	21.0	1	16.7	35.0	2	25.3	25.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	3	21.6	56.0	1	16.7	53.5	2	25.3	62.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	96	11.4	12.0	44	11.2	16.0	52	11.6	28.0
MALES	47	11.1	57.0	21	10.9	59.0	26	11.3	65.0
FEMALES	49	11.6	2.0	23	11.4	4.0	26	11.8	5.0
14. AGE									
0-4 YEARS	3	4.8	72.5	1	4.8	43.0	2	4.8	74.0
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	2	1.4	56.0	1	1.7	28.0	1	1.2	66.0
25-34	2	2.5	28.0	0	0.0	94.5	2	4.5	38.0
35-44	5	5.5	14.0	0	0.0	99.0	5	11.7	18.0
45-54	9	8.7	39.0	2	3.7	99.0	7	14.2	40.0
55-64	10	11.6	97.0	4	7.5	99.0	6	18.1	71.0
65+	65	66.4	10.0	36	59.2	36.0	29	78.2	10.0
15. PLACE OF DEATH									
HOSPITAL	53	55.2	73.0	28	63.6	38.5	25	48.1	76.0
OTHER INSTITUTION	15	15.6	14.0	6	13.6	39.5	9	17.3	6.0
HOME OR NON-INSTITUTION	28	29.2	44.0	10	22.7	81.0	18	34.6	47.0
16. OCCURRENCE									
TOTAL	32	0.1	94.0	11	0.0	99.0	21	0.2	71.5
TO RESIDENTS	28	87.5	33.5	10	90.9	14.0	18	85.7	47.0
O T H E R E V E N T S									
17. MARRIAGES	72	8.5	52.0						
18. DIVORCES AND ANNULMENTS	5	0.6	98.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

GRAHAM COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	6579	0.1	96.0	6252	0.2	90.0	327	0.0	92.0
MALES	3278	49.8	9.0	3131	50.1	9.0	147	45.0	99.0
FEMALES	3301	50.2	92.0	3121	49.9	92.0	180	55.0	2.0
2. NATURAL INCREASE	51	7.8	50.0	45	7.2	43.0	6	18.3	14.0
LIVE BIRTHS									
3. TOTAL	111	16.9	64.0	102	16.3	43.0	9	27.5	12.0
MALES	61	9.3	41.0	59	9.4	14.0	2	6.1	94.0
FEMALES	50	7.6	86.0	43	6.9	83.0	7	21.4	2.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	111	100.0	12.5	102	100.0	27.5	9	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	10	9.0	39.0	10	9.8	6.0	0	0.0	95.5
6. OUT OF WEDLOCK	2	1.8	99.0	2	2.0	78.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	17.9	93.0	2	19.4	78.0	0	0.0	92.0
9. FETAL DEATHS	1	8.9	87.0	1	9.7	71.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	1	9.0	90.0	1	9.8	75.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	1	9.0	98.0	1	9.8	84.0	0	0.0	92.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	60	9.1	61.0	57	9.1	59.0	3	9.2	75.0
MALES	45	13.7	15.0	42	13.4	18.0	3	20.4	3.0
FEMALES	15	4.5	99.0	15	4.8	98.0	0	0.0	97.0
14. AGE									
0-4 YEARS	1	1.7	99.0	1	1.8	93.0	0	0.0	92.5
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	0	0.0	99.0	0	0.0	97.5	0	0.0	88.5
25-34	1	1.2	80.0	1	1.3	60.0	0	0.0	90.0
35-44	2	2.8	78.0	2	2.9	50.0	0	0.0	92.0
45-54	0	0.0	100.0	0	0.0	100.0	0	0.0	94.5
55-64	11	17.7	43.0	11	18.3	25.0	0	0.0	95.5
65+	45	60.8	25.0	42	59.2	35.0	3	96.8	4.0
15. PLACE OF DEATH									
HOSPITAL	43	71.7	4.0	41	71.9	5.0	2	66.7	20.0
OTHER INSTITUTION	2	3.3	99.0	2	3.5	97.0	0	0.0	92.0
HOME OR NON-INSTITUTION	15	25.0	76.0	14	24.6	74.0	1	33.3	52.0
16. OCCURRENCE									
TOTAL	17	0.0	97.0	16	0.0	94.0	1	0.0	96.5
TO RESIDENTS	14	82.4	46.0	13	81.3	45.0	1	100.0	6.5
OTHER EVENTS									
17. MARRIAGES	100	15.2	10.0						
18. DIVORCES AND ANNULMENTS	6	0.9	91.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
G R A N V I L L E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	32721	0.6	49.0	18395	0.5	59.0	14326	1.2	25.0
MALES	16156	49.4	20.0	9011	49.0	31.0	7145	49.9	16.0
FEMALES	16565	50.6	81.0	9384	51.0	70.0	7181	50.1	85.0
2. NATURAL INCREASE	194	5.9	81.0	21	1.1	93.0	173	12.1	50.0
L I V E B I R T H S									
3. TOTAL	516	15.8	84.0	204	11.1	96.0	312	21.8	61.0
MALES	298	9.1	47.0	120	6.5	92.0	178	12.4	40.0
FEMALES	218	6.7	99.0	84	4.6	99.0	134	9.4	80.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	501	97.1	77.0	204	100.0	27.5	297	95.2	76.0
PHYSICIAN NOT IN HOSPITAL	4	0.8	18.5	0	0.0	69.0	4	1.3	21.5
MIDWIFE AND OTHER	11	2.1	18.0	0	0.0	59.5	11	3.5	18.0
5. PREMATURE BIRTHS	55	10.7	12.0	17	8.3	19.5	38	12.2	54.0
6. OUT OF WEDLOCK	91	17.6	30.0	4	2.0	78.0	87	27.9	75.0
7. OCCURRENCE									
TOTAL	177	0.2	76.0	60	0.1	78.0	117	0.4	55.0
TO RESIDENTS	161	91.0	23.0	53	88.3	30.0	108	92.3	28.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	34	63.7	5.0	12	56.9	4.0	22	68.1	12.0
9. FETAL DEATHS	18	33.7	3.0	7	33.2	5.0	11	34.1	16.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	18	100.0	32.0	7	100.0	40.5	11	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	5	27.8	28.0	0	0.0	62.5	5	45.5	36.5
10. NEONATAL (UNDER 28 DAYS)	16	31.0	6.0	5	24.5	10.0	11	35.3	12.0
11. POSTNEONATAL (28 DAYS-1 YR)	7	14.0	8.0	0	0.0	85.0	7	23.3	13.0
12. INFANT DEATHS (UNDER 1 YEAR)	23	44.6	3.0	5	24.5	25.0	18	57.7	11.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	322	9.8	46.0	183	9.9	42.0	139	9.7	62.0
MALES	187	11.6	50.0	106	11.8	45.0	81	11.3	64.0
FEMALES	135	8.1	38.0	77	8.2	36.0	58	8.1	55.0
14. AGE									
0-4 YEARS	26	10.1	3.0	5	4.5	47.0	21	14.4	13.0
5-14	9	1.3	7.0	6	1.8	3.0	3	0.9	22.0
15-24	9	1.5	51.0	3	0.9	72.0	6	2.1	45.0
25-34	7	1.8	53.0	5	2.1	21.0	2	1.3	75.0
35-44	11	3.0	75.0	7	3.0	41.0	4	2.9	81.0
45-54	36	9.6	21.0	21	9.2	13.0	15	10.3	70.0
55-64	63	19.8	29.0	29	14.8	59.0	34	28.0	29.0
65+	161	55.8	57.0	107	57.2	51.0	54	53.4	72.0
15. PLACE OF DEATH									
HOSPITAL	194	60.2	50.0	110	60.1	59.0	84	60.4	39.0
OTHER INSTITUTION	45	14.0	26.0	28	15.3	27.0	17	12.2	31.0
HOME OR NON-INSTITUTION	83	25.8	69.0	45	24.6	73.0	38	27.3	70.0
16. OCCURRENCE									
TOTAL	325	0.7	48.0	201	0.6	49.0	124	1.0	34.0
TO RESIDENTS	199	61.2	90.0	113	56.2	93.0	86	69.4	76.0
O T H E R E V E N T S									
17. MARRIAGES	319	9.7	35.0						
18. DIVORCES AND ANNULMENTS	54	1.7	74.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
G R E E N E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	14743	0.3	81.0	7881	0.2	85.0	6862	0.6	57.0
MALES	7193	48.8	37.0	3868	49.1	25.0	3325	48.5	40.0
FEMALES	7550	51.2	64.0	4013	50.9	76.0	3537	51.5	61.0
2. NATURAL INCREASE	65	4.4	92.0	-2	-0.3	95.0	67	9.8	73.0
L I V E B I R T H S									
3. TOTAL	208	14.1	99.0	86	10.9	97.0	122	17.8	91.0
MALES	93	6.3	100.0	35	4.4	98.0	58	8.5	87.0
FEMALES	115	7.8	80.0	51	6.5	89.0	64	9.3	81.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	148	71.2	99.0	81	94.2	100.0	67	54.9	100.0
PHYSICIAN NOT IN HOSPITAL	56	26.9	1.0	5	5.8	1.0	51	41.8	1.0
MIDWIFE AND OTHER	4	1.9	19.0	0	0.0	59.5	4	3.3	19.0
5. PREMATURE BIRTHS	19	9.1	31.0	7	8.1	24.0	12	9.8	75.0
6. OUT OF WEDLOCK	51	24.5	6.0	5	5.8	9.0	46	37.7	39.0
7. OCCURRENCE									
TOTAL	67	0.1	82.0	6	0.0	83.0	61	0.2	64.5
TO RESIDENTS	58	86.6	37.0	5	83.3	38.0	53	86.9	45.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	16	74.4	1.0	6	67.4	3.0	10	79.4	7.0
9. FETAL DEATHS	7	32.6	5.0	3	33.7	4.0	4	31.7	20.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	32.0	3	100.0	40.5	4	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	14.3	58.0	0	0.0	62.5	1	25.0	58.5
10. NEONATAL (UNDER 28 DAYS)	9	43.3	1.0	3	34.9	2.0	6	49.2	6.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	5.0	54.0	0	0.0	85.0	1	8.6	52.0
12. INFANT DEATHS (UNDER 1 YEAR)	10	48.1	2.0	3	34.9	3.0	7	57.4	12.5
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	143	9.7	49.0	88	11.2	18.0	55	8.0	88.0
MALES	82	11.4	52.0	48	12.4	33.0	34	10.2	82.0
FEMALES	61	8.1	40.0	40	10.0	14.0	21	5.9	83.0
14. AGE									
0-4 YEARS	11	9.5	6.0	4	8.6	5.0	7	10.1	32.0
5-14	1	0.3	76.0	0	0.0	91.5	1	0.5	47.0
15-24	4	1.4	59.0	3	2.2	15.0	1	0.7	75.0
25-34	8	5.2	1.0	2	2.1	20.0	6	10.0	7.0
35-44	8	5.2	20.0	3	3.0	45.0	5	9.5	33.0
45-54	14	8.2	53.0	10	9.3	11.0	4	6.3	82.0
55-64	26	18.5	35.0	19	20.8	9.0	7	14.3	80.0
65+	71	71.7	2.0	47	68.8	6.0	24	78.2	9.0
15. PLACE OF DEATH									
HOSPITAL	78	54.5	75.0	55	62.5	44.0	23	41.8	94.0
OTHER INSTITUTION	14	9.8	62.0	10	11.4	54.0	4	7.3	64.0
HOME OR NON-INSTITUTION	51	35.7	12.0	23	26.1	54.0	28	50.9	5.0
16. OCCURRENCE									
TOTAL	56	0.1	88.5	26	0.1	90.5	30	0.3	66.0
TO RESIDENTS	49	87.5	33.5	22	84.6	36.0	27	90.0	39.0
O T H E R E V E N T S									
17. MARRIAGES	122	8.3	59.0						
18. DIVORCES AND ANNULMENTS	5	0.3	100.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
G U I L F O R D C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	293848	5.7	2.0	227169	5.7	2.0	66679	5.6	2.0
MALES	138578	47.2	99.0	107284	47.2	99.0	31294	46.9	82.0
FEMALES	155270	52.8	2.0	119885	52.8	2.0	35385	53.1	19.0
2. NATURAL INCREASE	2964	10.1	26.0	1872	8.2	28.0	1092	16.4	25.0
L I V E B I R T H S									
3. TOTAL	5192	17.7	49.0	3547	15.6	55.0	1645	24.7	35.0
MALES	2648	9.0	50.0	1813	8.0	60.0	835	12.5	39.0
FEMALES	2544	8.7	48.0	1734	7.6	53.0	810	12.1	35.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	5185	99.9	34.0	3542	99.9	64.0	1643	99.9	39.0
PHYSICIAN NOT IN HOSPITAL	6	0.1	57.0	5	0.1	27.0	1	0.1	55.0
MIDWIFE AND OTHER	1	0.0	49.0	0	0.0	59.5	1	0.1	41.0
5. PREMATURE BIRTHS	450	8.7	49.0	241	6.8	49.0	209	12.7	47.0
6. OUT OF WEDLOCK	648	12.5	50.0	141	4.0	29.0	507	30.8	67.0
7. OCCURRENCE									
TOTAL	5926	6.2	2.0	4279	6.3	2.0	1647	5.8	2.0
TO RESIDENTS	4928	83.2	47.0	3339	78.0	53.0	1589	96.5	16.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	162	30.7	56.0	88	24.5	57.0	74	44.1	40.0
9. FETAL DEATHS	79	15.0	57.0	45	12.5	53.0	34	20.3	48.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	78	98.7	64.0	45	100.0	40.5	33	97.1	54.0
PHYSICIAN NOT IN HOSPITAL	1	1.3	25.0	0	0.0	51.0	1	2.9	18.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	20	25.3	32.0	7	15.6	10.0	13	38.2	42.0
10. NEONATAL (UNDER 28 DAYS)	83	16.0	48.0	43	12.1	61.0	40	24.3	29.0
11. POSTNEONATAL (28 DAYS-1 YR)	28	5.5	48.0	16	4.6	36.0	12	7.5	58.0
12. INFANT DEATHS (UNDER 1 YEAR)	111	21.4	58.0	59	16.6	55.0	52	31.6	44.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	2228	7.6	92.0	1675	7.4	92.0	553	8.3	86.0
MALES	1288	9.3	90.0	960	8.9	90.0	328	10.5	81.0
FEMALES	940	6.1	88.0	715	6.0	83.0	225	6.4	78.0
14. AGE									
0-4 YEARS	121	5.0	66.0	65	3.8	65.0	56	8.0	52.0
5-14	34	0.6	33.0	23	0.5	37.0	11	0.7	29.0
15-24	70	1.2	65.0	47	1.1	62.0	23	1.5	61.0
25-34	51	1.3	74.0	26	0.9	73.0	25	3.1	54.0
35-44	124	3.5	65.0	84	2.9	52.0	40	6.1	59.0
45-54	233	7.0	74.0	166	6.0	76.0	67	11.5	59.0
55-64	419	17.0	50.0	310	15.4	47.0	109	24.4	42.5
65+	1176	50.5	90.0	954	49.7	89.0	222	54.4	68.0
15. PLACE OF DEATH									
HOSPITAL	1382	62.0	44.0	991	59.2	62.0	391	70.7	14.0
OTHER INSTITUTION	300	13.5	32.0	255	15.2	28.0	45	8.1	60.0
HOME OR NON-INSTITUTION	546	24.5	78.0	429	25.6	62.0	117	21.2	83.0
16. OCCURRENCE									
TOTAL	2258	5.0	4.0	1742	5.3	3.0	516	4.3	6.0
TO RESIDENTS	1920	85.0	40.0	1440	82.7	41.0	480	93.0	30.0
O T H E R E V E N T S									
17. MARRIAGES	2965	10.1	27.0						
18. DIVORCES AND ANNULMENTS	1137	3.9	6.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
H A L I F A X C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	53250	1.0	32.0	27353	0.7	47.0	25897	2.2	9.0
MALES	25603	48.1	72.0	13211	48.3	70.0	12392	47.9	60.0
FEMALES	27647	51.9	29.0	14142	51.7	31.0	13505	52.1	41.0
2. NATURAL INCREASE	406	7.6	54.0	103	3.8	81.0	303	11.7	55.0
L I V E B I R T H S									
3. TOTAL	971	18.2	37.0	399	14.6	79.0	572	22.1	59.0
MALES	504	9.5	32.0	207	7.6	71.0	297	11.5	57.0
FEMALES	467	8.8	44.0	192	7.0	80.0	275	10.6	65.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	805	82.9	97.0	394	98.7	96.0	411	71.9	97.0
PHYSICIAN NOT IN HOSPITAL	11	1.1	14.0	1	0.3	18.0	10	1.7	17.0
MIDWIFE AND OTHER	155	16.0	3.0	4	1.0	3.0	151	26.4	2.0
5. PREMATURE BIRTHS	102	10.5	14.0	23	5.8	72.0	79	13.8	38.0
6. OUT OF WEDLOCK	247	25.4	5.0	13	3.3	48.0	234	40.9	16.5
7. OCCURRENCE									
TOTAL	953	1.0	32.0	381	0.6	50.0	572	2.0	13.5
TO RESIDENTS	780	81.8	54.0	316	82.9	39.0	464	81.1	59.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	45	45.2	14.0	13	31.9	28.0	32	54.3	25.0
9. FETAL DEATHS	25	25.1	15.0	8	19.7	12.0	17	28.9	28.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	19	76.0	94.0	8	100.0	40.5	11	64.7	75.0
PHYSICIAN NOT IN HOSPITAL	2	8.0	12.0	0	0.0	51.0	2	11.8	7.0
MIDWIFE AND OTHER	4	16.0	5.0	0	0.0	48.0	4	23.5	3.0
OUT OF WEDLOCK	7	28.0	27.0	1	12.5	16.0	6	35.3	44.0
10. NEONATAL (UNDER 28 DAYS)	20	20.6	25.0	5	12.5	59.0	15	26.2	24.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	8.4	24.0	1	2.5	59.0	7	12.6	33.0
12. INFANT DEATHS (UNDER 1 YEAR)	28	28.8	18.0	6	15.0	64.0	22	38.5	25.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	565	10.6	28.0	296	10.8	22.0	269	10.4	46.0
MALES	340	13.3	21.0	175	13.2	20.0	165	13.3	40.0
FEMALES	225	8.1	39.0	121	8.6	30.0	104	7.7	63.0
14. AGE									
0-4 YEARS	31	7.2	21.0	7	4.1	55.0	24	9.2	37.0
5-14	6	0.5	43.0	4	0.8	22.0	2	0.3	60.0
15-24	23	2.5	17.0	7	1.7	29.0	16	3.1	18.0
25-34	23	4.3	5.0	8	2.6	11.0	15	6.6	21.0
35-44	21	3.5	63.0	9	2.6	66.0	12	4.7	69.0
45-54	70	11.3	6.0	35	9.3	12.0	35	14.5	38.0
55-64	94	18.5	36.0	52	16.2	43.0	42	22.2	55.0
65+	297	57.5	49.0	174	57.1	52.0	123	58.2	55.0
15. PLACE OF DEATH									
HOSPITAL	320	56.6	66.0	172	58.1	64.0	148	55.0	55.0
OTHER INSTITUTION	76	13.5	33.0	48	16.2	19.0	28	10.4	44.0
HOME OR NON-INSTITUTION	169	29.9	40.0	76	25.7	59.5	93	34.6	48.0
16. OCCURRENCE									
TOTAL	566	1.3	25.0	308	0.9	36.0	258	2.2	14.0
TO RESIDENTS	422	74.6	70.0	222	72.1	74.0	200	77.5	68.0
O T H E R E V E N T S									
17. MARRIAGES	944	17.7	9.0						
18. DIVORCES AND ANNULMENTS	118	2.2	59.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
H A R N E T T C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	49848	1.0	36.0	37472	0.9	35.0	12376	1.0	33.0
MALES	24567	49.3	23.0	18540	49.5	14.0	6027	48.7	35.0
FEMALES	25281	50.7	78.0	18932	50.5	87.0	6349	51.3	66.0
2. NATURAL INCREASE	360	7.2	65.0	231	6.2	56.0	129	10.4	68.0
L I V E B I R T H S									
3. TOTAL	912	18.3	34.0	621	16.6	36.0	291	23.5	46.0
MALES	494	9.9	21.0	329	8.8	28.0	165	13.3	24.0
FEMALES	418	8.4	59.0	292	7.8	47.0	126	10.2	70.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	882	96.7	80.0	621	100.0	27.5	261	89.7	84.0
PHYSICIAN NOT IN HOSPITAL	4	0.4	29.0	0	0.0	69.0	4	1.4	20.0
MIDWIFE AND OTHER	26	2.9	17.0	0	0.0	59.5	26	8.9	15.0
5. PREMATURE BIRTHS	81	8.9	43.0	39	6.3	61.0	42	14.4	29.0
6. OUT OF WEDLOCK	126	13.8	45.0	14	2.3	73.0	112	38.5	35.0
7. OCCURRENCE									
TOTAL	542	0.6	50.0	288	0.4	54.0	254	0.9	37.0
TO RESIDENTS	382	70.5	71.0	186	64.6	74.0	196	77.2	68.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	40	42.7	16.0	14	22.2	65.0	26	85.2	6.0
9. FETAL DEATHS	24	25.6	12.0	10	15.8	30.0	14	45.9	8.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	23	95.8	71.0	10	100.0	40.5	13	92.9	57.5
PHYSICIAN NOT IN HOSPITAL	1	4.2	19.5	0	0.0	51.0	1	7.1	13.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	8.3	71.0	0	0.0	62.5	2	14.3	68.5
10. NEONATAL (UNDER 28 DAYS)	16	17.5	38.0	4	6.4	85.0	12	41.2	8.0
11. POSTNEONATAL (28 DAYS-1 YR)	11	12.3	10.0	4	6.5	18.0	7	25.1	12.0
12. INFANT DEATHS (UNDER 1 YEAR)	27	29.6	15.0	8	12.9	71.0	19	65.3	6.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	552	11.1	19.0	390	10.4	30.0	162	13.1	8.0
MALES	336	13.7	16.0	235	12.7	26.0	101	16.8	11.0
FEMALES	216	8.5	30.0	155	8.2	37.0	61	9.6	20.0
14. AGE									
0-4 YEARS	31	7.6	15.0	10	3.7	69.0	21	15.7	10.0
5-14	7	0.7	24.0	5	0.8	21.0	2	0.6	37.0
15-24	21	1.9	31.0	11	1.3	44.0	10	3.7	11.0
25-34	23	4.0	10.0	10	2.2	19.0	13	11.2	5.0
35-44	32	5.8	11.0	16	3.7	22.0	16	13.4	12.0
45-54	55	10.1	17.0	44	10.1	6.0	11	10.1	71.0
55-64	111	23.3	6.0	85	21.9	5.0	26	29.1	23.0
65+	272	67.7	6.0	209	64.2	13.0	63	82.6	8.0
15. PLACE OF DEATH									
HOSPITAL	283	51.3	88.0	214	54.9	79.0	69	42.6	93.0
OTHER INSTITUTION	84	15.2	18.0	64	16.4	16.0	20	12.3	30.0
HOME OR NON-INSTITUTION	185	33.5	25.0	112	28.7	31.0	73	45.1	14.0
16. OCCURRENCE									
TOTAL	470	1.0	30.0	322	1.0	33.0	148	1.2	24.0
TO RESIDENTS	341	72.6	76.0	222	68.9	78.0	119	80.4	61.0
O T H E R E V E N T S									
17. MARRIAGES	324	6.5	80.0						
18. DIVORCES AND ANNULMENTS	142	2.8	37.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

H A Y W O O D C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	41963	0.8	42.0	41125	1.0	32.0	838	0.1	88.0
MALES	20396	48.6	44.0	19984	48.6	52.0	412	49.2	25.0
FEMALES	21567	51.4	57.0	21141	51.4	49.0	426	50.8	76.0
2. NATURAL INCREASE	313	7.5	58.0	302	7.3	40.0	11	13.1	43.0
L I V E B I R T H S									
3. TOTAL	694	16.5	71.0	678	16.5	39.0	16	19.1	84.0
MALES	357	8.5	68.0	346	8.4	41.0	11	13.1	30.0
FEMALES	337	8.0	75.0	332	8.1	37.0	5	6.0	96.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	694	100.0	12.5	678	100.0	27.5	16	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	54	7.8	73.0	52	7.7	32.0	2	12.5	49.0
6. OUT OF WEDLOCK	48	6.9	81.0	44	6.5	5.0	4	25.0	83.5
7. OCCURRENCE									
TOTAL	583	0.6	48.0	567	0.8	39.0	16	0.1	75.0
TO RESIOENTS	556	95.4	11.0	540	95.2	7.0	16	100.0	5.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	21	30.0	58.0	21	30.7	32.0	0	0.0	92.0
9. FETAL DEATHS	6	8.6	89.0	6	8.8	79.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	32.0	6	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	15	21.6	20.0	15	22.1	17.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	2.9	81.0	2	3.0	54.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	17	24.5	37.0	17	25.1	21.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	381	9.1	64.0	376	9.1	58.0	5	6.0	94.0
MALES	223	10.9	60.0	219	11.0	58.0	4	9.7	87.0
FEMALES	158	7.3	61.0	157	7.4	52.0	1	2.3	93.0
14. AGE									
0-4 YEARS	18	5.4	57.0	18	5.5	24.0	0	0.0	92.5
5-14	3	0.4	63.0	3	0.4	49.0	0	0.0	81.0
15-24	10	1.5	46.0	10	1.6	31.0	0	0.0	88.5
25-34	9	1.7	57.0	9	1.7	35.0	0	0.0	90.0
35-44	14	2.7	79.0	14	2.8	56.0	0	0.0	92.0
45-54	33	6.2	84.0	31	5.9	79.0	2	20.0	9.0
55-64	53	12.9	90.0	52	12.9	82.0	1	10.4	85.0
65+	241	51.0	89.0	239	51.7	79.0	2	20.0	98.0
15. PLACE OF DEATH									
HOSPITAL	227	59.6	55.0	222	59.0	63.0	5	100.0	3.5
OTHER INSTITUTION	67	17.6	7.0	67	17.8	7.0	0	0.0	92.0
HOME OR NON-INSTITUTION	87	22.8	86.0	87	23.1	78.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	414	0.9	34.0	405	1.2	25.0	9	0.1	81.0
TO RESIDENTS	322	77.8	62.0	317	78.3	53.0	5	55.6	90.0
O T H E R E V E N T S									
17. MARRIAGES	415	9.9	31.0						
18. DIVORCES AND ANNULMENTS	121	2.9	36.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

HENDERSON COUNTY

ITEM	TOTAL			WHITE			NON WHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	43633	0.8	40.0	41620	1.0	31.0	2013	0.2	78.0
MALES	20881	47.9	81.0	19912	47.8	90.0	969	48.1	51.0
FEMALES	22752	52.1	20.0	21708	52.2	11.0	1044	51.9	50.0
2. NATURAL INCREASE	237	5.4	83.0	218	5.2	68.0	19	9.4	77.0
LIVE BIRTHS									
3. TOTAL	724	16.6	70.0	677	16.3	44.0	47	23.3	48.0
MALES	378	8.7	63.0	354	8.5	36.0	24	11.9	49.0
FEMALES	346	7.9	79.0	323	7.8	48.0	23	11.4	49.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	723	99.9	35.0	677	100.0	27.5	46	97.9	71.0
PHYSICIAN NOT IN HOSPITAL	1	0.1	55.0	0	0.0	69.0	1	2.1	14.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	47	6.5	94.0	40	5.9	68.0	7	14.9	26.0
6. OUT OF WEDLOCK	41	5.7	86.0	32	4.7	19.0	9	19.1	90.0
7. OCCURRENCE									
TOTAL	820	0.9	37.0	761	1.1	25.0	59	0.2	67.0
TO RESIDENTS	645	78.7	61.0	601	79.0	50.0	44	74.6	70.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	28.6	64.0	21	30.6	33.0	0	0.0	92.0
9. FETAL DEATHS	9	12.3	73.0	9	13.1	47.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	32.0	9	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	1	11.1	65.5	1	11.1	19.0	0		
10. NEONATAL (UNDER 28 DAYS)	12	16.6	44.0	12	17.7	27.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	5.6	47.0	4	6.0	21.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	16	22.1	49.0	16	23.6	29.0	0	0.0	92.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	487	11.2	14.0	459	11.0	19.0	28	13.9	5.0
MALES	278	13.3	20.0	261	13.1	24.0	17	17.5	7.0
FEMALES	209	9.2	17.0	198	9.1	21.0	11	10.5	12.0
14. AGE									
0-4 YEARS	16	4.8	72.5	16	5.0	39.0	0	0.0	92.5
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	7	1.1	80.0	6	1.0	71.0	1	2.9	24.0
25-34	13	2.4	32.0	11	2.1	22.0	2	9.2	8.0
35-44	11	2.3	92.0	10	2.1	79.0	1	5.6	63.0
45-54	30	6.0	87.0	29	6.0	75.0	1	5.0	86.0
55-64	65	13.8	82.0	58	12.9	83.0	7	34.5	14.0
65+	345	58.0	44.0	329	57.5	46.0	16	69.6	17.0
15. PLACE OF DEATH									
HOSPITAL	304	62.4	39.0	290	63.2	42.0	14	50.0	69.0
OTHER INSTITUTION	87	17.9	5.0	81	17.6	9.5	6	21.4	4.0
HOME OR NON-INSTITUTION	96	19.7	95.0	88	19.2	91.0	8	28.6	64.5
16. OCCURRENCE									
TOTAL	491	1.1	28.0	464	1.4	21.0	27	0.2	68.0
TO RESIDENTS	375	76.4	63.0	353	76.1	60.0	22	81.5	58.0
OTHER EVENTS									
17. MARRIAGES	356	8.2	61.0						
18. DIVORCES AND ANNULMENTS	115	2.6	43.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
H E R T F O R D C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	23620	0.5	65.0	10644	0.3	77.0	12986	1.1	30.0
MALES	11306	47.8	83.0	5080	47.7	94.0	6226	47.9	56.0
FEMALES	12324	52.2	18.0	5564	52.3	7.0	6760	52.1	45.0
2. NATURAL INCREASE	142	6.0	78.0	29	2.7	87.5	113	8.7	82.0
L I V E B I R T H S									
3. TOTAL	390	16.5	72.0	140	13.2	92.0	250	19.3	82.0
MALES	184	7.8	89.0	65	6.1	95.0	119	9.2	83.0
FEMALES	206	8.7	46.0	75	7.0	78.0	131	10.1	71.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	377	96.7	81.0	140	100.0	27.5	237	94.8	77.0
PHYSICIAN NOT IN HOSPITAL	13	3.3	5.0	0	0.0	69.0	13	5.2	7.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	34	8.7	46.0	7	5.0	84.5	27	10.8	69.0
6. OUT OF WEDLOCK	81	20.8	18.0	1	0.7	95.0	80	32.0	64.0
7. OCCURRENCE									
TOTAL	651	0.7	46.5	230	0.3	58.0	421	1.5	21.0
TO RESIDENTS	358	55.0	85.0	117	50.9	84.0	241	57.2	83.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	17	42.6	17.0	1	7.1	98.0	16	62.0	18.0
9. FETAL DEATHS	9	22.6	22.0	1	7.1	88.0	8	31.0	24.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	32.0	1	100.0	40.5	8	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	22.2	39.0	0	0.0	62.5	2	25.0	58.5
10. NEONATAL (UNDER 28 DAYS)	8	20.5	26.0	0	0.0	97.0	8	32.0	15.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	8	20.5	60.0	0	0.0	98.5	8	32.0	42.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	248	10.5	32.0	111	10.4	28.0	137	10.5	43.0
MALES	136	12.0	44.0	59	11.6	48.0	77	12.4	50.0
FEMALES	112	9.1	21.0	52	9.3	18.0	60	8.9	39.0
14. AGE									
0-4 YEARS	10	5.3	58.0	1	1.5	96.0	9	7.4	62.0
5-14	2	0.4	64.0	1	0.5	40.0	1	0.3	59.0
15-24	15	3.6	3.0	7	4.3	2.0	8	3.1	17.0
25-34	7	2.9	23.0	3	2.2	18.0	4	3.8	46.0
35-44	8	3.1	72.0	4	3.1	33.0	4	3.2	79.0
45-54	31	11.1	8.0	9	6.6	64.0	22	15.4	32.0
55-64	38	16.9	52.0	13	11.0	94.0	25	23.5	48.0
65+	137	61.6	21.0	73	59.3	34.0	64	64.6	30.0
15. PLACE OF DEATH									
HOSPITAL	133	53.6	79.0	56	50.5	93.0	77	56.2	52.0
OTHER INSTITUTION	27	10.9	51.0	15	13.5	41.0	12	8.8	53.0
HOME OR NON-INSTITUTION	88	35.5	13.0	40	36.0	5.0	48	35.0	44.0
16. OCCURRENCE									
TOTAL	334	0.7	46.0	164	0.5	55.5	170	1.4	19.0
TO RESIDENTS	200	59.9	95.0	84	51.2	96.0	116	68.2	78.0
O T H E R E V E N T S									
17. MARRIAGES	199	8.4	55.0						
18. DIVORCES AND ANNULMENTS	51	2.2	63.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
H O K E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	16446	0.3	76.0	7468	0.2	86.0	8978	0.8	51.0
MALES	8312	50.5	5.0	3808	51.0	5.0	4504	50.2	15.0
FEMALES	8134	49.5	96.0	3660	49.0	96.0	4474	49.8	86.0
2. NATURAL INCREASE	207	12.6	7.0	54	7.2	42.0	153	17.0	21.0
L I V E B I R T H S									
3. TOTAL	355	21.6	7.0	122	16.3	42.0	233	26.0	23.0
MALES	199	12.1	5.0	65	8.7	30.0	134	14.9	7.0
FEMALES	156	9.5	19.0	57	7.6	54.0	99	11.0	60.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	355	100.0	12.5	122	100.0	27.5	233	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	24	6.8	90.0	2	1.6	99.0	22	9.4	81.0
6. OUT OF WEDLOCK	92	25.9	4.0	1	0.8	93.0	91	39.1	28.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	14	38.6	23.5	2	16.4	88.0	12	49.8	29.0
9. FETAL DEATHS	8	22.0	24.0	0	0.0	96.5	8	33.2	17.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	32.0	0			8	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0			0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0			0	0.0	45.5
OUT OF WEDLOCK	4	50.0	10.0	0			4	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	6	16.9	42.0	2	16.4	37.5	4	17.2	52.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	22.9	1.0	2	16.7	2.0	6	26.2	9.0
12. INFANT DEATHS (UNDER 1 YEAR)	14	39.4	4.0	4	32.8	4.0	10	42.9	20.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	148	9.0	66.0	68	9.1	60.0	80	8.9	78.0
MALES	88	10.6	69.0	36	9.5	79.0	52	11.5	62.0
FEMALES	60	7.4	59.0	32	8.7	26.0	28	6.3	80.0
14. AGE									
0-4 YEARS	15	9.7	5.0	4	6.7	10.0	11	11.5	25.0
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	7	2.2	25.0	2	1.6	33.0	5	2.6	33.0
25-34	3	1.6	61.0	2	2.0	26.0	1	1.2	76.0
35-44	13	8.0	2.0	4	4.6	6.0	9	11.7	19.0
45-54	9	5.5	92.0	7	7.7	37.0	2	2.8	88.0
55-64	26	21.7	17.0	8	12.5	88.0	18	32.3	18.0
65+	75	66.4	11.0	41	65.8	10.0	34	67.1	22.0
15. PLACE OF DEATH									
HOSPITAL	74	50.0	89.5	36	52.9	85.0	38	47.5	80.0
OTHER INSTITUTION	16	10.8	52.0	11	16.2	20.0	5	6.3	70.0
HOME OR NON-INSTITUTION	58	39.2	6.0	21	30.9	25.0	37	46.2	12.0
16. OCCURRENCE									
TOTAL	154	0.3	71.0	80	0.2	81.0	74	0.6	47.5
TO RESIDENTS	53	34.4	99.0	18	22.5	100.0	35	47.3	94.0
O T H E R E V E N T S									
17. MARRIAGES	56	3.4	98.0						
18. DIVORCES AND ANNULMENTS	15	0.9	91.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971
HYDE COUNTY

ITEM	TOTAL *			WHITE *			NONWHITE *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	5549	0.1	97.0	3262	0.1	99.0	2287	0.2	75.0
MALES	2698	48.6	42.0	1596	48.9	33.0	1102	48.2	48.0
FEMALES	2851	51.4	59.0	1666	51.1	68.0	1185	51.8	53.0
2. NATURAL INCREASE	5	0.9	99.0	-21	-6.4	100.0	26	11.4	61.0
LIVE BIRTHS									
3. TOTAL	95	17.1	60.0	41	12.6	94.0	54	23.6	43.0
MALES	48	8.7	64.0	22	6.7	90.0	26	11.4	59.0
FEMALES	47	8.5	53.0	19	5.8	96.0	28	12.2	32.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	85	89.5	94.0	40	97.6	99.0	45	83.3	93.0
PHYSICIAN NOT IN HOSPITAL	3	3.2	7.0	1	2.4	2.0	2	3.7	11.0
MIDWIFE AND OTHER	7	7.4	8.0	0	0.0	59.5	7	13.0	8.0
5. PREMATURE BIRTHS	13	13.7	3.0	6	14.6	2.0	7	13.0	44.0
6. OUT OF WEDLOCK	34	35.8	1.0	1	2.4	70.0	33	61.1	1.0
7. OCCURRENCE									
TOTAL	5	0.0	87.0	1	0.0	87.5	4	0.0	83.0
TO RESIDENTS	5	100.0	4.5	1	100.0	3.0	4	100.0	5.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	71.4	2.0	4	93.0	2.0	3	54.5	24.0
9. FETAL DEATHS	3	30.6	7.0	2	46.5	2.0	1	18.2	58.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	32.0	2	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	33.3	20.0	0	0.0	62.5	1	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	4	42.1	2.0	2	48.8	1.0	2	37.0	9.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	22.0	2.0	0	0.0	85.0	2	38.5	3.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	63.2	1.0	2	48.8	1.0	4	74.1	3.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	90	16.2	1.0	62	19.0	1.0	28	12.2	18.0
MALES	53	19.6	1.0	36	22.6	1.0	17	15.4	20.0
FEMALES	37	13.0	1.0	26	15.6	1.0	11	9.3	24.0
14. AGE									
0-4 YEARS	7	15.4	1.0	2	8.8	3.0	5	22.0	3.0
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	3	3.3	7.0	0	0.0	97.5	3	6.7	1.0
25-34	2	3.7	13.0	1	3.0	9.0	1	4.8	33.0
35-44	1	2.0	95.0	1	3.1	37.0	0	0.0	92.0
45-54	3	5.1	94.0	3	7.5	41.0	0	0.0	94.5
55-64	15	21.4	19.0	9	18.7	21.5	6	27.1	32.0
65+	59	82.4	1.0	46	94.5	1.0	13	56.8	61.0
15. PLACE OF DEATH									
HOSPITAL	48	53.3	81.0	34	54.8	80.0	14	50.0	69.0
OTHER INSTITUTION	8	8.9	74.0	8	12.9	45.0	0	0.0	92.0
HOME OR NON-INSTITUTION	34	37.8	8.0	20	32.3	16.0	14	50.0	7.0
16. OCCURRENCE									
TOTAL	35	0.1	93.0	21	0.1	93.0	14	0.1	77.5
TO RESIDENTS	33	94.3	6.0	19	90.5	15.0	14	100.0	6.5
OTHER EVENTS									
17. MARRIAGES	40	7.2	70.0						
18. DIVORCES AND ANNULMENTS	2	0.4	99.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

IREDELL COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	73406	1.4	20.0	60820	1.5	17.0	12586	1.1	32.0
MALES	35339	48.1	69.0	29334	48.2	75.0	6005	47.7	66.0
FEMALES	38067	51.9	32.0	31486	51.8	26.0	6581	52.3	35.0
2. NATURAL INCREASE	598	8.1	47.0	395	6.5	51.0	203	16.1	26.0
LIVE BIRTHS									
3. TOTAL	1274	17.4	55.0	938	15.4	59.0	336	26.7	16.0
MALES	689	9.4	39.0	507	8.3	46.0	182	14.5	13.0
FEMALES	585	8.0	77.0	431	7.1	76.0	154	12.2	33.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1272	99.8	39.0	938	100.0	27.5	334	99.4	49.0
PHYSICIAN NOT IN HOSPITAL	1	0.1	60.0	0	0.0	69.0	1	0.3	50.0
MIDWIFE AND OTHER	1	0.1	40.0	0	0.0	59.5	1	0.3	36.0
5. PREMATURE BIRTHS	119	9.3	29.0	71	7.6	36.0	48	14.3	33.5
6. CUT OF WEDLOCK	177	13.9	44.0	33	3.5	38.0	144	42.9	10.0
7. OCCURRENCE									
TOTAL	1536	1.6	18.0	1179	1.7	18.0	357	1.3	26.0
TO RESIDENTS	1183	77.0	64.0	860	72.9	58.0	323	90.5	38.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	38	29.5	60.0	26	27.4	43.0	12	35.4	61.0
9. FETAL DEATHS	13	10.1	81.0	10	10.5	65.0	3	8.8	75.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	32.0	10	100.0	40.5	3	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
CUT OF WEDLOCK	2	15.4	53.5	0	0.0	62.5	2	66.7	16.0
10. NEONATAL (UNDER 28 DAYS)	25	19.6	32.0	16	17.1	31.0	9	26.8	22.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	6.4	40.0	5	5.4	26.0	3	9.2	49.0
12. INFANT DEATHS (UNDER 1 YEAR)	33	25.9	30.0	21	22.4	32.0	12	35.7	35.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	676	9.2	60.0	543	8.9	63.0	133	10.6	41.0
MALES	387	11.0	59.0	315	10.7	63.0	72	12.0	55.0
FEMALES	289	7.6	52.0	228	7.2	57.0	61	9.3	26.0
14. AGE									
0-4 YEARS	35	5.8	51.0	23	4.9	40.0	12	9.0	44.0
5-14	10	0.7	28.0	7	0.6	30.0	3	0.9	21.0
15-24	15	1.2	66.0	12	1.2	53.0	3	1.2	67.0
25-34	21	2.3	33.0	12	1.6	42.0	9	6.3	22.0
35-44	34	3.9	48.0	24	3.2	31.0	10	8.7	42.0
45-54	77	8.8	37.0	62	8.2	26.0	15	12.9	49.0
55-64	120	16.5	56.0	92	14.6	61.0	28	28.5	26.0
65+	364	54.9	65.0	311	53.8	68.0	53	62.4	34.0
15. PLACE OF DEATH									
HOSPITAL	453	67.0	15.0	364	67.0	23.0	89	66.9	18.0
OTHER INSTITUTION	65	9.6	65.0	55	10.1	60.0	10	7.5	62.0
HOME OR NON-INSTITUTION	158	23.4	84.0	124	22.8	80.0	34	25.6	73.0
16. OCCURRENCE									
TOTAL	699	1.5	17.0	559	1.7	14.0	140	1.2	28.0
TO RESIDENTS	544	77.8	61.0	425	76.0	61.0	119	85.0	50.5
OTHER EVENTS									
17. MARRIAGES	561	7.6	66.0						
18. DIVORCES AND ANNULMENTS	193	2.6	44.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

J A C K S O N C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	22066	0.4	67.0	19716	0.5	55.0	2350	0.2	74.0
MALES	10992	49.8	10.0	9829	49.9	11.0	1163	49.5	19.0
FEMALES	11074	50.2	91.0	9887	50.1	90.0	1187	50.5	82.0
2. NATURAL INCREASE	160	7.3	64.0	114	5.8	62.0	46	19.6	11.0
L I V E B I R T H S									
3. TOTAL	336	15.2	91.0	275	13.9	86.0	61	26.0	22.0
MALES	177	8.0	81.0	144	7.3	82.0	33	14.0	17.0
FEMALES	159	7.2	93.0	131	6.6	87.0	28	11.9	38.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	334	99.4	63.0	273	99.3	90.0	61	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	2	0.6	24.0	2	0.7	7.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	24	7.1	84.0	17	6.2	65.0	7	11.5	61.0
6. OUT OF WEDLOCK	33	9.8	64.0	20	7.3	3.0	13	21.3	86.0
7. OCCURRENCE									
TOTAL	407	0.4	57.0	390	0.6	49.0	17	0.1	74.0
TO RESIDENTS	253	62.2	82.0	242	62.1	79.0	11	64.7	79.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	9	26.3	75.0	6	21.5	67.5	3	47.6	34.0
9. FETAL DEATHS	6	17.5	40.0	4	14.3	35.0	2	31.7	20.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	32.0	4	100.0	40.5	2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	16.7	50.0	1	25.0	5.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	3	8.9	91.0	2	7.3	83.0	1	16.4	56.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	15.0	7.0	3	11.0	6.0	2	33.3	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	23.8	40.5	5	18.2	45.0	3	49.2	16.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	176	8.0	84.0	161	8.2	73.0	15	6.4	93.0
MALES	111	10.1	75.0	103	10.5	68.0	8	6.9	93.0
FEMALES	65	5.9	90.0	58	5.9	84.0	7	5.9	84.0
14. AGE									
0-4 YEARS	10	6.2	39.0	7	5.2	33.0	3	11.8	23.0
5-14	1	0.3	74.0	1	0.4	59.0	0	0.0	81.0
15-24	5	0.8	90.0	5	0.9	81.0	0	0.0	88.5
25-34	3	1.1	82.0	3	1.3	58.0	0	0.0	90.0
35-44	8	4.0	46.0	5	2.8	57.0	3	14.0	8.0
45-54	14	6.6	80.0	13	6.7	61.0	1	5.5	85.0
55-64	29	14.6	74.0	27	14.9	55.0	2	11.4	84.0
65+	106	51.8	86.0	100	52.4	77.0	6	43.2	88.0
15. PLACE OF DEATH									
HOSPITAL	112	63.6	31.0	100	62.1	46.0	12	80.0	10.0
OTHER INSTITUTION	15	8.5	77.0	15	9.3	69.0	0	0.0	92.0
HOME OR NON-INSTITUTION	49	27.8	51.0	46	28.6	33.5	3	20.0	84.0
16. OCCURRENCE									
TOTAL	169	0.4	66.0	161	0.5	59.0	8	0.1	82.0
TO RESIDENTS	124	73.4	74.0	117	72.7	71.0	7	87.5	43.5
O T H E R E V E N T S									
17. MARRIAGES	334	15.1	11.0						
18. DIVORCES AND ANNULMENTS	43	1.9	68.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

J O H N S T O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	61587	1.2	24.0	48590	1.2	26.0	12997	1.1	29.0
MALES	29639	48.1	70.0	23567	48.5	58.0	6072	46.7	85.0
FEMALES	31948	51.9	31.0	25023	51.5	43.0	6925	53.3	16.0
2. NATURAL INCREASE	373	6.1	77.0	225	4.6	74.0	148	11.4	58.0
L I V E B I R T H S									
3. TOTAL	1083	17.6	51.0	782	16.1	48.0	301	23.2	50.0
MALES	580	9.4	36.0	423	8.7	29.0	157	12.1	43.0
FEMALES	503	8.2	69.0	359	7.4	61.0	144	11.1	57.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1078	99.5	60.0	779	99.6	83.0	299	99.3	51.5
PHYSICIAN NOT IN HOSPITAL	2	0.2	49.0	1	0.1	28.0	1	0.3	49.0
MIDWIFE AND OTHER	3	0.3	30.0	2	0.3	8.0	1	0.3	34.0
5. PREMATURE BIRTHS	100	9.2	30.0	50	6.4	59.0	50	16.6	13.5
6. OUT OF WEDLOCK	129	11.9	53.0	28	3.6	35.0	101	33.6	54.0
7. OCCURRENCE									
TOTAL	836	0.9	36.0	578	0.9	37.0	258	0.9	36.0
TO RESIDENTS	775	92.7	19.0	522	90.3	19.0	253	98.1	12.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	38	34.4	35.0	17	21.5	69.0	21	67.1	15.0
9. FETAL DEATHS	22	19.9	32.0	10	12.6	52.0	12	38.3	11.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	20	90.9	84.5	10	100.0	40.5	10	83.3	69.5
PHYSICIAN NOT IN HOSPITAL	2	9.1	7.0	0	0.0	51.0	2	16.7	3.5
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	5	22.7	37.0	0	0.0	62.5	5	41.7	39.5
10. NEONATAL (UNDER 28 DAYS)	16	14.8	59.0	7	9.0	78.0	9	29.9	19.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	7.5	28.0	5	6.5	19.0	3	10.3	39.0
12. INFANT DEATHS (UNDER 1 YEAR)	24	22.2	48.0	12	15.3	62.0	12	39.9	23.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	710	11.5	11.0	557	11.5	14.0	153	11.8	24.0
MALES	429	14.5	8.0	334	14.2	13.0	95	15.6	18.0
FEMALES	281	8.8	23.0	223	8.9	25.0	58	8.4	49.0
14. AGE									
0-4 YEARS	30	6.0	47.0	14	3.9	62.0	16	11.2	26.0
5-14	13	1.1	10.0	11	1.3	9.0	2	0.6	36.0
15-24	28	2.5	15.0	20	2.4	13.0	8	2.9	23.0
25-34	19	2.5	29.0	7	1.1	64.0	12	9.2	9.0
35-44	35	5.2	22.0	22	3.9	16.0	13	10.9	22.0
45-54	86	11.2	7.0	66	10.2	4.0	20	16.3	21.0
55-64	130	21.1	22.0	102	19.7	14.0	28	29.1	24.0
65+	369	67.5	7.0	315	69.9	4.0	54	56.1	63.0
15. PLACE OF DEATH									
HOSPITAL	373	52.5	84.0	296	53.1	83.0	77	50.3	66.0
OTHER INSTITUTION	99	13.9	27.0	79	14.2	36.0	20	13.1	24.0
HOME OR NON-INSTITUTION	238	33.5	24.0	182	32.7	14.0	56	36.6	38.0
16. OCCURRENCE									
TOTAL	411	0.9	35.0	319	1.0	34.0	92	0.8	40.0
TO RESIDENTS	391	95.1	5.0	304	95.3	4.0	87	94.6	20.0
O T H E R E V E N T S									
17. MARRIAGES	577	9.4	41.0						
18. DIVORCES AND ANNULMENTS	167	2.7	40.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

J O N E S C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	9626	0.2	88.0	5311	0.1	93.0	4315	0.4	66.0
MALES	4714	49.0	32.0	2630	49.5	13.0	2084	48.3	47.0
FEMALES	4912	51.0	69.0	2681	50.5	88.0	2231	51.7	54.0
2. NATURAL INCREASE	90	9.3	32.0	35	6.6	49.0	55	12.7	46.0
L I V E B I R T H S									
3. TOTAL	177	18.4	32.0	84	15.8	51.0	93	21.6	66.0
MALES	88	9.1	45.0	45	8.5	38.0	43	10.0	77.0
FEMALES	89	9.2	25.0	39	7.3	64.0	50	11.6	45.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	177	100.0	12.5	84	100.0	27.5	93	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	16	9.0	36.0	3	3.6	97.0	13	14.0	37.0
6. OUT OF WEDLOCK	38	21.5	17.0	2	2.4	71.0	36	38.7	33.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	3	16.8	96.0	0	0.0	99.5	3	31.6	65.0
9. FETAL DEATHS	2	11.2	77.0	0	0.0	96.5	2	21.1	46.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	32.0	0			2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0			0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0			0	0.0	45.5
OUT OF WEDLOCK	1	50.0	10.0	0			1	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	1	5.6	95.0	0	0.0	97.0	1	10.8	73.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	11.4	16.0	1	11.9	5.0	1	10.9	38.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	16.9	80.5	1	11.9	80.0	2	21.5	70.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	87	9.0	65.0	49	9.2	54.0	38	8.8	80.0
MALES	40	8.5	95.0	21	8.0	94.0	19	9.1	88.0
FEMALES	47	9.6	11.0	28	10.4	10.0	19	8.5	47.0
14. AGE									
0-4 YEARS	3	3.9	84.0	1	2.6	86.0	2	5.3	73.0
5-14	2	0.9	17.0	1	1.1	15.0	1	0.8	24.0
15-24	2	1.1	77.0	1	1.1	66.0	1	1.2	70.0
25-34	1	1.0	88.0	0	0.0	94.5	1	2.9	57.0
35-44	6	6.4	5.0	1	1.9	86.0	5	12.3	16.0
45-54	7	6.0	88.0	5	7.0	58.0	2	4.4	87.0
55-64	17	17.2	48.0	9	14.0	71.0	8	23.3	50.0
65+	49	59.8	31.0	31	60.7	24.0	18	58.4	54.0
15. PLACE OF DEATH									
HOSPITAL	51	58.6	60.0	28	57.1	72.0	23	60.5	37.0
OTHER INSTITUTION	8	9.2	69.0	7	14.3	34.0	1	2.6	84.0
HOME OR NON-INSTITUTION	28	32.2	28.0	14	28.6	33.5	14	36.8	36.0
16. OCCURRENCE									
TOTAL	28	0.1	95.0	14	0.0	95.0	14	0.1	77.5
TO RESIDENTS	21	75.0	67.5	9	64.3	85.0	12	85.7	47.0
O T H E R E V E N T S									
17. MARRIAGES	81	8.4	56.0						
18. DIVORCES AND ANNULMENTS	28	2.9	34.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

L E E C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	30952	0.6	52.0	23775	0.6	51.0	7177	0.6	56.0
MALES	14925	48.2	66.0	11544	48.6	55.0	3381	47.1	79.0
FEMALES	16027	51.8	35.0	12231	51.4	46.0	3796	52.9	22.0
2. NATURAL INCREASE	292	9.4	31.0	197	8.3	26.0	95	13.2	41.0
L I V E B I R T H S									
3. TOTAL	606	19.6	16.0	420	17.7	19.0	186	25.9	24.0
MALES	306	9.9	22.0	209	8.8	27.0	97	13.5	22.0
FEMALES	300	9.7	16.0	211	8.9	14.0	89	12.4	28.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	605	99.8	40.0	420	100.0	27.5	185	99.5	47.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	50.0	0	0.0	69.0	1	0.5	37.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	67	11.1	9.0	36	8.6	15.0	31	16.7	11.5
6. OUT OF WEDLOCK	102	16.8	34.0	19	4.5	20.0	83	44.6	7.0
7. OCCURRENCE									
TOTAL	815	0.9	38.0	581	0.9	36.0	234	0.8	39.0
TO RESIDENTS	569	69.8	72.0	389	67.0	66.0	180	76.9	69.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	17	27.7	67.0	9	21.2	70.0	8	42.1	45.0
9. FETAL DEATHS	8	13.0	69.0	4	9.4	73.0	4	21.1	46.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	32.0	4	100.0	40.5	4	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	3	37.5	15.0	0	0.0	62.5	3	75.0	13.0
10. NEONATAL (UNDER 28 DAYS)	9	14.9	58.0	5	11.9	64.0	4	21.5	37.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	8.4	25.0	2	4.8	32.0	3	16.5	23.0
12. INFANT DEATHS (UNDER 1 YEAR)	14	23.1	45.0	7	16.7	53.5	7	37.6	28.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	314	10.1	40.0	223	9.4	52.0	91	12.7	10.0
MALES	189	12.7	31.0	139	12.0	37.0	50	14.8	24.0
FEMALES	125	7.8	45.0	84	6.9	64.0	41	10.8	8.0
14. AGE									
0-4 YEARS	15	5.9	48.0	7	3.8	67.0	8	12.1	21.0
5-14	3	0.5	53.0	1	0.2	75.0	2	1.1	16.0
15-24	10	1.9	33.0	6	1.5	36.0	4	2.7	29.0
25-34	15	3.7	12.0	5	1.5	43.0	10	13.1	4.0
35-44	21	5.7	13.0	11	3.7	24.0	10	14.5	7.0
45-54	38	10.2	16.0	31	10.6	2.0	7	9.1	77.0
55-64	58	22.3	12.0	38	17.9	28.0	20	41.3	5.0
65+	154	59.3	35.0	124	59.4	33.0	30	58.9	52.0
15. PLACE OF DEATH									
HOSPITAL	203	64.6	27.0	161	72.2	4.0	42	46.2	84.5
OTHER INSTITUTION	31	9.9	60.0	22	9.9	64.0	9	9.9	50.0
HOME OR NON-INSTITUTION	80	25.5	73.0	40	17.9	94.0	40	44.0	19.0
16. OCCURRENCE									
TOTAL	374	0.8	40.0	288	0.9	40.0	86	0.7	43.0
TO RESIDENTS	249	66.6	87.0	182	63.2	87.0	67	77.9	66.0
O T H E R E V E N T S									
17. MARRIAGES	220	7.1	73.0						
18. DIVORCES AND ANNULMENTS	108	3.5	13.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
L E N D I R C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	55193	1.1	31.0	34980	0.9	38.0	20213	1.7	14.0
MALES	26170	47.4	96.0	16803	48.0	80.0	9367	46.3	90.0
FEMALES	29023	52.6	5.0	18177	52.0	21.0	10846	53.7	11.0
2. NATURAL INCREASE	506	9.2	34.0	276	7.9	32.0	230	11.4	60.0
L I V E B I R T H S									
3. TOTAL	973	17.6	50.0	548	15.7	54.0	425	21.0	67.0
MALES	482	8.7	60.0	289	8.3	49.0	193	9.5	80.0
FEMALES	491	8.9	36.0	259	7.4	59.0	232	11.5	47.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	919	94.5	87.0	547	99.8	70.0	372	87.5	88.0
PHYSICIAN NOT IN HOSPITAL	11	1.1	15.0	1	0.2	25.0	10	2.4	13.0
MIDWIFE AND OTHER	43	4.4	12.0	0	0.0	59.5	43	10.1	14.0
5. PREMATURE BIRTHS	100	10.3	17.0	34	6.2	63.0	66	15.5	21.0
6. OUT OF WEDLOCK	193	19.8	21.0	17	3.1	50.0	176	41.4	15.0
7. OCCURRENCE									
TOTAL	1200	1.3	26.0	714	1.1	28.0	486	1.7	17.0
TO RESIDENTS	893	74.4	67.0	509	71.3	60.0	384	79.0	67.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	46	46.1	10.0	18	32.3	25.0	28	63.8	16.0
9. FETAL DEATHS	24	24.1	20.0	10	17.9	16.5	14	31.9	18.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	87.5	88.0	10	100.0	40.5	11	78.6	71.0
PHYSICIAN NOT IN HOSPITAL	1	4.2	19.5	0	0.0	51.0	1	7.1	13.0
MIDWIFE AND OTHER	2	8.3	7.5	0	0.0	48.0	2	14.3	7.0
OUT OF WEDLOCK	10	41.7	13.5	1	10.0	22.5	9	64.3	17.0
10. NEONATAL (UNDER 28 DAYS)	22	22.6	15.0	8	14.6	44.0	14	32.9	13.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	4.2	64.0	0	0.0	85.0	4	9.7	47.0
12. INFANT DEATHS (UNDER 1 YEAR)	26	26.7	26.0	8	14.6	65.0	18	42.4	22.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	467	8.5	75.0	272	7.8	83.0	195	9.6	66.0
MALES	264	10.1	76.0	159	9.5	78.0	105	11.2	67.0
FEMALES	203	7.0	67.0	113	6.2	77.0	90	8.3	50.0
14. AGE									
0-4 YEARS	30	7.3	19.0	10	4.1	56.0	20	12.0	22.0
5-14	6	0.5	44.0	5	0.7	24.0	1	0.2	61.0
15-24	12	1.2	69.0	7	1.2	58.0	5	1.2	69.0
25-34	7	1.1	84.0	2	0.4	87.0	5	3.0	56.0
35-44	28	4.3	35.0	14	3.1	34.0	14	7.2	55.0
45-54	49	7.5	65.0	29	6.6	65.0	20	9.6	75.0
55-64	96	18.9	34.0	53	16.6	39.0	43	22.7	52.0
65+	239	56.5	55.0	152	54.7	65.0	87	60.0	46.5
15. PLACE OF DEATH									
HOSPITAL	251	53.7	78.0	158	58.1	65.0	93	47.7	78.0
OTHER INSTITUTION	72	15.4	16.0	42	15.4	26.0	30	15.4	14.0
HOME OR NON-INSTITUTION	144	30.8	38.0	72	26.5	50.0	72	36.9	33.0
16. OCCURRENCE									
TOTAL	479	1.1	29.0	302	0.9	38.0	177	1.5	18.0
TO RESIDENTS	347	72.4	77.0	202	66.9	82.0	145	81.9	56.0
O T H E R E V E N T S									
17. MARRIAGES	499	9.0	45.0						
18. DIVORCES AND ANNULMENTS	139	2.5	49.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

LINCOLN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	33166	0.6	47.0	29802	0.8	40.0	3364	0.3	70.0
MALES	16214	48.9	35.0	14595	49.0	32.0	1619	48.1	52.0
FEMALES	16952	51.1	66.0	15207	51.0	69.0	1745	51.9	49.0
2. NATURAL INCREASE	389	11.7	12.0	307	10.3	10.0	82	24.4	3.0
LIVE BIRTHS									
3. TOTAL	674	20.3	11.0	561	18.8	9.0	113	33.6	2.0
MALES	334	10.1	16.0	283	9.5	13.0	51	15.2	5.0
FEMALES	340	10.3	11.0	278	9.3	10.0	62	18.4	4.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	672	99.7	50.0	560	99.8	69.0	112	99.1	57.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	2	0.3	28.0	1	0.2	9.0	1	0.9	27.0
5. PREMATURE BIRTHS	56	8.3	65.0	47	8.4	18.0	9	8.0	87.0
6. OUT OF WEDLOCK	55	8.2	73.0	22	3.9	30.0	33	29.2	72.0
7. OCCURRENCE									
TOTAL	519	0.5	52.0	413	0.6	45.0	106	0.4	57.5
TO RESIDENTS	402	77.5	63.0	313	75.8	55.0	89	84.0	55.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	19	27.7	66.0	17	29.8	37.0	2	17.5	80.0
9. FETAL DEATHS	11	16.1	49.0	10	17.5	20.0	1	8.8	76.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	100.0	32.0	10	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	9.1	68.5	0	0.0	62.5	1	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	8	11.9	76.0	7	12.5	60.0	1	8.8	78.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	1.5	88.0	0	0.0	85.0	1	8.9	51.0
12. INFANT DEATHS (UNDER 1 YEAR)	9	13.4	91.0	7	12.5	74.0	2	17.7	76.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	285	8.6	74.0	254	8.5	67.0	31	9.2	73.0
MALES	171	10.5	71.0	155	10.6	65.0	16	9.9	86.0
FEMALES	114	6.7	75.0	99	6.5	72.0	15	8.6	46.0
14. AGE									
0-4 YEARS	11	3.9	86.0	8	3.3	75.0	3	7.5	58.0
5-14	2	0.3	72.0	1	0.2	78.0	1	1.3	8.0
15-24	15	2.7	13.0	15	3.1	7.0	0	0.0	88.5
25-34	10	2.3	34.5	6	1.5	49.0	4	10.8	6.0
35-44	18	4.4	31.0	15	4.0	15.0	3	9.6	31.5
45-54	34	8.7	41.0	29	8.0	28.0	5	15.7	27.0
55-64	42	13.7	84.0	41	14.4	65.0	1	4.6	90.0
65+	153	55.2	63.0	139	54.4	67.0	14	64.5	31.5
15. PLACE OF DEATH									
HOSPITAL	179	62.8	36.0	162	63.8	36.0	17	54.8	56.0
OTHER INSTITUTION	23	8.1	83.0	20	7.9	83.0	3	9.7	51.0
HOME OR NON-INSTITUTION	83	29.1	45.0	72	28.3	35.0	11	35.5	42.0
16. OCCURRENCE									
TOTAL	239	0.5	55.0	218	0.7	48.0	21	0.2	71.5
TO RESIDENTS	196	82.0	49.0	175	80.3	48.0	21	100.0	6.5
OTHER EVENTS									
17. MARRIAGES	179	5.4	86.0						
18. DIVORCES AND ANNULMENTS	97	2.9	33.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
M C D O W E L L C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	31137	0.6	51.0	29486	0.7	42.0	1651	0.1	81.0
MALES	15066	48.4	54.0	14267	48.4	62.0	799	48.4	42.0
FEMALES	16071	51.6	47.0	15219	51.6	39.0	852	51.6	59.0
2. NATURAL INCREASE	285	9.2	35.0	240	8.1	30.0	45	27.3	2.0
L I V E B I R T H S									
3. TOTAL	568	18.2	36.0	515	17.5	22.0	53	32.1	4.0
MALES	294	9.4	34.0	269	9.1	22.0	25	15.1	6.0
FEMALES	274	8.8	42.0	246	8.3	28.0	28	17.0	6.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	568	100.0	12.5	515	100.0	27.5	53	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	48	8.5	58.0	39	7.6	35.0	9	17.0	9.0
6. OUT OF WEDLOCK	51	9.0	68.0	35	6.8	4.0	16	30.2	69.0
7. OCCURRENCE									
TOTAL	437	0.5	56.0	394	0.6	47.0	43	0.2	69.0
TO RESIDENTS	399	91.3	21.0	358	90.9	16.0	41	95.3	17.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	13	22.7	85.0	12	23.1	64.0	1	18.5	79.0
9. FETAL DEATHS	5	8.7	88.0	4	7.7	84.0	1	18.5	57.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	32.0	4	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	20.0	43.5	0	0.0	62.5	1	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	8	14.1	64.0	8	15.5	41.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	3.6	71.0	2	3.9	41.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	10	17.6	78.0	10	19.4	42.0	0	0.0	92.0
O E A T H S (EXCLUDING FETALS)									
13. TOTAL	283	9.1	63.0	275	9.3	53.0	8	4.8	98.0
MALES	161	10.7	66.0	157	11.0	56.0	4	5.0	96.0
FEMALES	122	7.6	53.0	118	7.8	44.0	4	4.7	88.0
14. AGE									
0-4 YEARS	12	4.5	75.0	12	4.8	42.0	0	0.0	92.5
5-14	3	0.5	46.0	3	0.5	38.0	0	0.0	81.0
15-24	3	0.6	95.0	3	0.6	90.0	0	0.0	88.5
25-34	4	1.0	87.0	3	0.8	76.0	1	5.4	27.0
35-44	10	2.6	81.0	9	2.5	69.0	1	5.8	62.0
45-54	21	5.7	90.0	19	5.4	85.0	2	11.6	58.0
55-64	42	13.9	80.0	41	14.2	67.0	1	8.1	87.0
65+	188	63.4	18.0	185	65.4	12.0	3	22.1	96.0
15. PLACE OF DEATH									
HOSPITAL	163	57.6	62.0	158	57.5	70.0	5	62.5	34.0
OTHER INSTITUTION	50	17.7	6.0	49	17.8	8.0	1	12.5	28.0
HOME OR NON-INSTITUTION	70	24.7	77.0	68	24.7	70.0	2	25.0	75.5
16. OCCURRENCE									
TOTAL	187	0.4	59.0	183	0.6	52.0	4	0.0	88.5
TO RESIDENTS	160	85.6	39.0	156	85.2	35.0	4	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	222	7.1	71.0						
18. DIVORCES AND ANNULMENTS	57	1.8	70.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

M A C D O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	15895	0.3	78.0	15486	0.4	70.0	409	0.0	91.0
MALES	7778	48.9	33.0	7530	48.6	48.0	248	60.6	2.0
FEMALES	8117	51.1	68.0	7956	51.4	53.0	161	39.4	99.0
2. NATURAL INCREASE	38	2.4	95.0	39	2.5	90.0	-1	-2.4	99.0
L I V E B I R T H S									
3. TOTAL	217	13.7	100.0	212	13.7	88.0	5	12.2	97.0
MALES	107	6.7	99.0	105	6.8	89.0	2	4.9	95.0
FEMALES	110	6.9	96.0	107	6.9	82.0	3	7.3	94.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	217	100.0	12.5	212	100.0	27.5	5	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	24	11.1	8.0	24	11.3	4.0	0	0.0	95.5
6. OUT OF WEDLOCK	12	5.5	88.0	11	5.2	13.0	1	20.0	87.5
7. OCCURRENCE									
TOTAL	88	0.1	81.0	87	0.1	76.0	1	0.0	89.0
TO RESIDENTS	80	90.9	24.0	79	90.8	17.0	1	100.0	5.5
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	4	18.3	92.0	4	18.8	83.0	0	0.0	92.0
9. FETAL DEATHS	1	4.6	97.0	1	4.7	92.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	3	13.8	65.0	3	14.2	46.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.7	60.0	0	0.0	85.0	1	200.0	1.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	18.4	71.0	3	14.2	68.0	1	200.0	1.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	179	11.3	13.0	173	11.2	17.0	6	14.7	3.0
MALES	115	14.8	7.0	109	14.5	9.0	6	24.2	2.0
FEMALES	64	7.9	43.0	64	8.0	41.0	0	0.0	97.0
14. AGE									
0-4 YEARS	4	3.9	85.0	3	3.0	81.0	1	40.0	1.0
5-14	3	1.1	9.0	3	1.2	11.0	0	0.0	81.0
15-24	2	0.8	91.0	2	0.8	92.0	0	0.0	88.5
25-34	1	0.6	94.0	1	0.6	80.0	0	0.0	90.0
35-44	9	5.4	17.0	9	5.4	3.0	0	0.0	92.0
45-54	13	7.0	73.0	13	7.1	52.0	0	0.0	94.5
55-64	25	12.3	93.0	25	12.5	87.0	0	0.0	95.5
65+	122	52.0	83.0	117	51.0	84.0	5	104.2	2.0
15. PLACE OF DEATH									
HOSPITAL	124	69.3	8.0	119	68.8	17.0	5	83.3	8.0
OTHER INSTITUTION	15	8.4	80.0	15	8.7	75.0	0	0.0	92.0
HOME OR NON-INSTITUTION	40	22.3	89.0	39	22.5	82.0	1	16.7	88.5
16. OCCURRENCE									
TOTAL	138	0.3	75.0	133	0.4	64.0	5	0.0	87.0
TO RESIDENTS	121	87.7	31.0	116	87.2	30.0	5	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	142	8.9	48.0						
18. DIVORCES AND ANNULMENTS	25	1.6	77.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
M A D I S O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	15851	0.3	79.0	15731	0.4	68.0	120	0.0	97.0
MALES	7712	48.7	41.0	7649	48.6	49.0	63	52.5	9.0
FEMALES	8139	51.3	60.0	8082	51.4	52.0	57	47.5	92.0
2. NATURAL INCREASE	60	3.8	93.0	58	3.7	82.0	2	16.7	24.0
L I V E B I R T H S									
3. TOTAL	231	14.6	98.0	228	14.5	80.0	3	25.0	30.0
MALES	109	6.9	98.0	108	6.9	87.0	1	8.3	88.0
FEMALES	122	7.7	82.0	120	7.6	57.0	2	16.7	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	226	97.8	74.0	223	97.8	98.0	3	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.4	30.0	1	0.4	12.0	0	0.0	78.0
MIDWIFE AND OTHER	4	1.7	20.0	4	1.8	1.0	0	0.0	71.5
5. PREMATURE BIRTHS	20	8.7	50.0	19	8.3	19.5	1	33.3	2.0
6. OUT OF WEDLOCK	22	9.5	66.0	22	9.6	1.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	2	0.0	91.5	2	0.0	85.0	0	0.0	95.0
TO RESIDENTS	2	100.0	4.5	2	100.0	3.0	0		
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	13	54.9	8.0	13	55.6	5.0	0	0.0	92.0
9. FETAL DEATHS	6	25.3	14.0	6	25.6	8.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	83.3	91.5	5	83.3	89.0	0		
PHYSICIAN NOT IN HOSPITAL	1	16.7	2.5	1	16.7	4.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	7	30.3	7.0	7	30.7	4.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	8.9	22.0	2	9.0	9.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	9	39.0	5.0	9	39.5	2.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	171	10.8	24.0	170	10.8	23.0	1	8.3	85.0
MALES	111	14.4	11.0	110	14.4	10.0	1	15.9	16.0
FEMALES	60	7.4	60.0	60	7.4	53.0	0	0.0	97.0
14. AGE									
0-4 YEARS	9	8.3	10.0	9	8.4	7.0	0	0.0	92.5
5-14	4	1.6	3.0	4	1.6	5.0	0	0.0	81.0
15-24	11	3.6	2.0	11	3.6	4.0	0	0.0	98.5
25-34	8	4.5	4.0	8	4.5	2.0	0	0.0	90.0
35-44	4	2.6	84.0	4	2.6	67.0	0	0.0	92.0
45-54	7	3.7	99.0	7	3.8	99.0	0	0.0	94.5
55-64	16	8.5	100.0	16	8.6	98.0	0	0.0	95.5
65+	112	52.2	82.0	111	52.3	78.0	1	45.5	83.5
15. PLACE OF DEATH									
HOSPITAL	83	48.5	96.0	83	48.8	97.0	0	0.0	98.5
OTHER INSTITUTION	28	16.4	12.0	28	16.5	15.0	0	0.0	92.0
HOME OR NON-INSTITUTION	60	35.1	15.0	59	34.7	9.0	1	100.0	1.5
16. OCCURRENCE									
TOTAL	49	0.1	90.0	48	0.1	87.0	1	0.0	96.5
TO RESIDENTS	45	91.8	13.0	44	91.7	11.0	1	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	144	9.1	44.0						
18. DIVORCES AND ANNULMENTS	11	0.7	97.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
M A R T I N C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	24433	0.5	61.0	13625	0.3	72.0	10808	0.9	40.0
MALES	11755	48.1	71.0	6533	47.9	86.0	5222	48.3	46.0
FEMALES	12678	51.9	30.0	7092	52.1	15.0	5586	51.7	55.0
2. NATURAL INCREASE	186	7.6	55.0	78	5.7	63.0	108	10.0	71.0
L I V E B I R T H S									
3. TOTAL	457	18.7	26.0	215	15.8	52.0	242	22.4	57.0
MALES	231	9.5	33.0	102	7.5	74.0	129	11.9	48.0
FEMALES	226	9.2	24.0	113	8.3	32.0	113	10.5	67.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	426	93.2	89.0	215	100.0	27.5	211	87.2	90.0
PHYSICIAN NOT IN HOSPITAL	24	5.3	3.0	0	0.0	69.0	24	9.9	3.0
MIDWIFE AND OTHER	7	1.5	21.0	0	0.0	59.5	7	2.9	20.0
5. PREMATURE BIRTHS	39	8.5	56.0	11	5.1	83.0	28	11.6	58.0
6. OUT OF WEDLOCK	100	21.9	16.0	3	1.4	87.0	97	40.1	20.0
7. OCCURRENCE									
TOTAL	267	0.3	65.0	103	0.2	74.0	164	0.6	45.0
TO RESIDENTS	231	86.5	38.0	91	88.3	29.0	140	85.4	50.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	12	25.9	77.0	3	13.8	92.0	9	36.4	57.0
9. FETAL DEATHS	7	15.1	55.0	2	9.2	74.0	5	20.2	49.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	32.0	2	100.0	40.5	5	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	14.3	58.0	0	0.0	62.5	1	20.0	63.5
10. NEONATAL (UNDER 28 DAYS)	5	10.9	81.0	1	4.7	90.0	4	16.5	54.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	13.3	9.0	1	4.7	34.5	5	21.0	14.0
12. INFANT DEATHS (UNDER 1 YEAR)	11	24.1	39.0	2	9.3	88.0	9	37.2	30.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	271	11.1	17.0	137	10.1	40.0	134	12.4	13.0
MALES	144	12.3	40.0	77	11.8	44.0	67	12.8	47.0
FEMALES	127	10.0	9.0	60	8.5	32.0	67	12.0	4.0
14. AGE									
0-4 YEARS	13	6.4	36.0	2	2.1	91.0	11	10.5	31.0
5-14	7	1.3	8.0	1	0.4	53.0	6	2.2	1.0
15-24	7	1.6	45.0	4	1.9	25.0	3	1.3	65.0
25-34	7	2.7	27.0	0	0.0	94.5	7	8.0	16.0
35-44	14	5.3	18.0	6	3.7	21.0	8	7.7	50.0
45-54	27	9.1	34.0	15	8.3	22.0	12	10.3	69.0
55-64	58	23.9	5.0	31	20.6	10.0	27	29.4	21.0
65+	138	66.6	9.0	78	59.9	31.0	60	77.9	11.0
15. PLACE OF DEATH									
HOSPITAL	167	61.6	45.0	88	64.2	34.0	79	59.0	43.0
OTHER INSTITUTION	17	6.3	92.0	11	8.0	81.5	6	4.5	81.0
HOME OR NON-INSTITUTION	87	32.1	29.0	38	27.7	43.0	49	36.6	39.0
16. OCCURRENCE									
TOTAL	186	0.4	60.0	82	0.2	79.5	104	0.9	36.0
TO RESIDENTS	169	90.9	16.0	72	87.8	28.0	97	93.3	28.0
O T H E R E V E N T S									
17. MARRIAGES	243	9.9	29.0						
18. DIVORCES AND ANNULMENTS	61	2.5	51.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

M E C K L E N B U R G C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	364975	7.1	1.0	277125	7.0	1.0	87850	7.4	1.0
MALES	174046	47.7	90.0	132948	48.0	85.0	41098	46.8	83.0
FEMALES	190929	52.3	11.0	144177	52.0	16.0	46752	53.2	18.0
2. NATURAL INCREASE	4306	11.8	11.0	2786	10.1	16.0	1520	17.3	20.0
L I V E B I R T H S									
3. TOTAL	6973	19.1	21.0	4630	16.7	32.0	2343	26.7	17.0
MALES	3579	9.8	23.0	2395	8.6	32.0	1184	13.5	23.0
FEMALES	3394	9.3	23.0	2235	8.1	39.0	1159	13.2	22.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	6955	99.7	45.0	4625	99.9	59.0	2330	99.4	48.0
PHYSICIAN NOT IN HOSPITAL	16	0.2	44.0	4	0.1	32.0	12	0.5	39.0
MIDWIFE AND OTHER	2	0.0	48.0	1	0.0	18.0	1	0.0	42.0
5. PREMATURE BIRTHS	631	9.0	34.0	270	5.8	69.0	361	15.4	22.0
6. OUT OF WEDLOCK	1033	14.8	42.0	141	3.0	53.0	892	38.1	37.0
7. OCCURRENCE									
TOTAL	7764	8.1	1.0	5403	8.0	1.0	2361	8.3	1.0
TO RESIDENTS	6702	86.3	39.0	4409	81.6	44.0	2293	97.1	14.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	187	26.5	71.0	85	18.2	85.0	102	42.7	44.0
9. FETAL DEATHS	84	11.9	74.0	39	8.4	82.0	45	18.8	55.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	82	97.6	65.0	38	97.4	81.0	44	97.8	53.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	2	2.4	14.0	1	2.6	3.0	1	2.2	13.0
OUT OF WEDLOCK	18	21.4	40.0	2	5.1	31.0	16	35.6	43.0
10. NEONATAL (UNDER 28 DAYS)	103	14.8	60.0	46	9.9	74.0	57	24.3	28.0
11. POSTNEONATAL (28 DAYS-1 YR)	48	7.0	33.0	16	3.5	49.0	32	14.0	29.0
12. INFANT DEATHS (UNDER 1 YEAR)	151	21.7	53.0	62	13.4	70.0	89	38.0	26.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	2667	7.3	95.0	1844	6.7	95.0	823	9.4	68.0
MALES	1467	8.4	96.0	1008	7.6	95.0	459	11.2	68.0
FEMALES	1200	6.3	85.0	836	5.8	86.0	364	7.8	58.0
14. AGE									
0-4 YEARS	176	5.5	55.0	78	3.4	72.0	98	10.6	29.0
5-14	25	0.3	70.0	14	0.3	69.0	11	0.5	43.0
15-24	82	1.3	63.0	41	0.9	80.0	41	2.2	42.0
25-34	92	1.7	56.0	52	1.2	61.0	40	3.6	49.0
35-44	177	3.7	53.0	102	2.7	58.0	70	7.7	49.0
45-54	325	8.0	56.0	203	6.2	74.0	122	15.6	28.0
55-64	479	17.7	42.0	318	14.9	54.0	161	28.4	27.0
65+	1316	53.8	71.0	1036	52.9	74.0	280	57.7	56.0
15. PLACE OF DEATH									
HOSPITAL	1582	59.3	58.0	1060	57.5	69.0	522	63.4	32.0
OTHER INSTITUTION	362	13.6	31.0	301	16.3	18.0	61	7.4	63.0
HOME OR NON-INSTITUTION	723	27.1	58.0	483	26.2	52.0	240	29.2	60.0
16. OCCURRENCE									
TOTAL	3066	6.8	1.0	2212	6.7	1.0	854	7.1	1.0
TO RESIDENTS	2425	79.1	55.0	1657	74.9	66.0	768	89.9	40.0
O T H E R E V E N T S									
17. MARRIAGES	2077	5.7	84.0						
18. DIVORCES AND ANNULMENTS	1369	3.8	9.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
M I T C H E L L C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	13393	0.3	83.0	13349	0.3	73.0	44	0.0	100.0
MALES	6511	48.6	43.0	6492	48.6	46.0	19	43.2	100.0
FEMALES	6882	51.4	58.0	6857	51.4	55.0	25	56.8	1.0
2. NATURAL INCREASE	89	6.6	71.0	89	6.7	48.0	0	0.0	97.0
L I V E B I R T H S									
3. TOTAL	218	16.3	76.0	217	16.3	45.0	1	22.7	53.0
MALES	109	8.1	78.0	108	8.1	54.0	1	22.7	2.0
FEMALES	109	8.1	73.0	109	8.2	36.0	0	0.0	99.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	217	99.5	59.0	216	99.5	85.0	1	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.5	27.0	1	0.5	11.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	15	6.9	88.0	15	6.9	47.0	0	0.0	95.5
6. OUT OF WEDLOCK	11	5.0	91.0	11	5.1	15.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	315	0.3	61.0	312	0.5	52.0	3	0.0	85.5
TO RESIDENTS	155	49.2	91.0	154	49.4	86.0	1	33.3	89.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	6	27.1	68.0	6	27.3	45.0	0	0.0	92.0
9. FETAL DEATHS	3	13.6	65.0	3	13.6	41.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	32.0	3	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	3	13.8	67.0	3	13.8	47.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.7	61.0	1	4.7	34.5	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	4	18.3	72.0	4	18.4	44.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	129	9.6	52.0	128	9.6	50.0	1	22.7	1.0
MALES	78	12.0	45.0	78	12.0	39.0	0	0.0	99.0
FEMALES	51	7.4	58.0	50	7.3	56.0	1	40.0	1.0
14. AGE									
0-4 YEARS	5	5.2	61.0	5	5.2	31.0	0	0.0	92.5
5-14	2	0.8	22.0	2	0.8	19.0	0	0.0	81.0
15-24	3	1.5	52.0	3	1.5	40.0	0	0.0	88.5
25-34	2	1.3	76.0	2	1.3	56.0	0	0.0	90.0
35-44	6	3.7	52.0	6	3.7	20.0	0	0.0	92.0
45-54	7	4.5	98.0	7	4.5	95.0	0	0.0	94.5
55-64	21	13.3	86.0	21	13.4	78.0	0	0.0	95.5
65+	83	47.4	96.0	82	47.0	94.0	1	166.7	1.0
15. PLACE OF DEATH									
HOSPITAL	82	63.6	32.0	81	63.3	41.0	1	100.0	3.5
OTHER INSTITUTION	11	8.5	76.0	11	8.6	77.0	0	0.0	92.0
HOME OR NON-INSTITUTION	36	27.9	49.0	36	28.1	37.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	93	0.2	83.5	93	0.3	76.0	0	0.0	99.0
TO RESIDENTS	69	74.2	71.0	69	74.2	69.0	0		
O T H E R E V E N T S									
17. MARRIAGES	131	9.8	33.0						
18. DIVORCES AND ANNULMENTS	19	1.4	80.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
M O N T G O M E R Y C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	19372	0.4	72.0	14547	0.4	71.0	4825	0.4	61.0
MALES	9413	48.6	45.0	7067	48.6	54.0	2346	48.6	36.0
FEMALES	9959	51.4	56.0	7480	51.4	47.0	2479	51.4	65.0
2. NATURAL INCREASE	144	7.4	59.0	87	6.0	57.0	57	11.8	53.0
L I V E B I R T H S									
3. TOTAL	353	18.2	38.0	240	16.5	38.0	113	23.4	47.0
MALES	187	9.7	27.0	129	8.9	26.0	58	12.0	46.0
FEMALES	166	8.6	50.0	111	7.6	56.0	55	11.4	50.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	350	99.2	69.0	238	99.2	91.0	112	99.1	57.5
PHYSICIAN NOT IN HOSPITAL	3	0.8	17.0	2	0.8	6.0	1	0.9	32.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	30	8.5	57.0	19	7.9	28.0	11	9.7	78.0
6. OUT OF WEDLOCK	58	16.4	38.0	13	5.4	11.0	45	39.8	21.0
7. OCCURRENCE									
TOTAL	284	0.3	62.0	170	0.3	68.0	114	0.4	56.0
TO RESIDENTS	229	80.6	57.0	137	80.6	46.0	92	80.7	60.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	12	33.1	43.0	4	16.5	87.0	8	67.2	13.0
9. FETAL DEATHS	9	24.9	17.0	3	12.3	55.0	6	50.4	5.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	88.9	87.0	2	66.7	92.0	6	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	1	11.1	5.0	1	33.3	1.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	3	33.3	20.0	1	33.3	3.5	2	33.3	47.0
10. NEONATAL (UNDER 28 DAYS)	3	8.5	92.0	1	4.2	91.0	2	17.7	48.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	11.4	15.0	0	0.0	85.0	4	36.0	5.0
12. INFANT DEATHS (UNDER 1 YEAR)	7	19.8	65.0	1	4.2	96.0	6	53.1	14.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	209	10.8	23.0	153	10.5	25.0	56	11.6	26.0
MALES	99	10.5	72.0	72	10.2	70.0	27	11.5	63.0
FEMALES	110	11.0	3.0	81	10.8	7.0	29	11.7	6.0
14. AGE									
0-4 YEARS	11	7.0	24.0	2	1.7	95.0	9	22.5	2.0
5-14	2	0.5	39.0	2	0.8	23.0	0	0.0	81.0
15-24	6	1.7	38.0	3	1.2	52.0	3	2.9	26.0
25-34	8	3.6	14.0	4	2.3	16.0	4	8.7	14.0
35-44	9	4.4	34.0	5	3.0	44.0	4	9.8	29.0
45-54	21	8.8	38.0	11	5.8	82.0	10	20.2	8.0
55-64	25	13.9	81.0	21	14.5	63.0	4	11.6	83.0
65+	127	61.7	20.0	105	61.4	22.0	22	63.0	33.0
15. PLACE OF DEATH									
HOSPITAL	119	56.9	64.0	92	60.1	58.0	27	48.2	75.0
OTHER INSTITUTION	25	12.0	45.0	21	13.7	38.0	4	7.1	65.5
HOME OR NON-INSTITUTION	65	31.1	36.0	40	26.1	53.0	25	44.6	16.0
16. OCCURRENCE									
TOTAL	159	0.4	69.0	118	0.4	68.0	41	0.3	62.0
TO RESIDENTS	142	89.3	19.0	103	87.3	29.0	39	95.1	19.0
O T H E R E V E N T S									
17. MARRIAGES	112	5.8	82.0						
18. DIVORCES AND ANNULMENTS	42	2.2	62.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

M O O R E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	39338	0.8	44.0	29511	0.7	41.0	9827	0.8	46.0
MALES	18755	47.7	91.0	14183	48.1	79.0	4572	46.5	88.0
FEMALES	20583	52.3	10.0	15328	51.9	22.0	5255	53.5	13.0
2. NATURAL INCREASE	257	6.5	74.0	117	4.0	78.0	140	14.2	36.0
L I V E B I R T H S									
3. TOTAL	713	18.1	41.0	454	15.4	63.0	259	26.4	21.0
MALES	357	9.1	48.0	219	7.4	79.0	138	14.0	16.0
FEMALES	356	9.0	30.0	235	8.0	44.0	121	12.3	29.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	710	99.6	58.0	454	100.0	27.5	256	98.8	63.0
PHYSICIAN NOT IN HOSPITAL	1	0.1	54.0	0	0.0	69.0	1	0.4	48.0
MIDWIFE AND OTHER	2	0.3	29.0	0	0.0	59.5	2	0.8	28.0
5. PREMATURE BIRTHS	59	8.3	66.0	26	5.7	73.0	33	12.7	46.0
6. OUT OF WEDLOCK	118	16.5	37.0	17	3.7	32.0	101	39.0	29.0
7. OCCURRENCE									
TOTAL	954	1.0	31.0	586	0.9	35.0	368	1.3	23.5
TO RESIDENTS	638	66.9	76.0	395	67.4	65.0	243	66.0	78.0
F E T A L & I N F A N T									
M O R T A L I T Y									
9. PERINATAL DEATHS	28	38.6	23.5	16	34.7	18.0	12	45.3	38.0
9. FETAL DEATHS	13	17.9	38.0	7	15.2	33.0	6	22.6	41.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	92.3	78.5	6	85.7	87.5	6	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	1	7.7	13.5	1	14.3	5.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	7	53.8	5.5	1	14.3	12.5	6	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	15	21.0	24.0	9	19.8	25.0	6	23.2	32.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	8.6	23.0	2	4.5	37.0	4	15.8	25.0
12. INFANT DEATHS (UNDER 1 YEAR)	21	29.5	16.0	11	24.2	26.0	10	38.6	24.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	456	11.6	9.0	337	11.4	15.0	119	12.1	20.0
MALES	271	14.4	9.0	195	13.7	15.0	76	16.6	12.0
FEMALES	185	9.0	22.0	142	9.3	19.0	43	8.2	53.0
14. AGE									
0-4 YEARS	22	7.1	22.0	11	5.3	29.0	11	10.9	28.0
5-14	5	0.6	30.0	3	0.6	35.0	2	0.8	25.0
15-24	17	2.4	19.0	14	2.8	9.0	3	1.6	59.0
25-34	20	4.7	3.0	12	3.6	7.0	8	8.8	11.5
35-44	13	3.1	74.0	6	1.8	87.0	7	7.8	47.5
45-54	52	11.6	2.0	36	10.1	7.0	16	17.7	15.0
55-64	78	19.1	33.0	55	17.3	37.0	23	25.6	34.0
65+	249	57.2	51.0	200	56.8	54.0	49	58.9	53.0
15. PLACE OF DEATH									
HOSPITAL	287	62.9	35.0	215	63.8	35.0	72	60.5	38.0
OTHER INSTITUTION	45	9.9	61.0	33	9.8	65.0	12	10.1	48.0
HOME OR NON-INSTITUTION	124	27.2	55.0	89	26.4	51.0	35	29.4	59.0
16. OCCURRENCE									
TOTAL	539	1.2	26.0	394	1.2	27.0	145	1.2	25.5
TO RESIDENTS	365	67.7	84.0	267	67.8	81.0	98	67.6	79.0
O T H E R E V E N T S									
17. MARRIAGES	228	5.8	81.0						
18. DIVORCES AND ANNULMENTS	104	2.6	42.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
N A S H C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	58886	1.1	27.0	38084	1.0	34.0	20802	1.8	13.0
MALES	28156	47.8	84.0	18258	47.9	88.0	9898	47.6	72.0
FEMALES	30730	52.2	17.0	19826	52.1	13.0	10904	52.4	29.0
2. NATURAL INCREASE	476	8.1	48.0	214	5.6	65.0	262	12.6	47.0
L I V E B I R T H S									
3. TOTAL	1091	18.5	29.0	591	15.5	58.0	500	24.0	40.0
MALES	594	10.1	15.0	326	8.6	35.0	268	12.9	33.0
FEMALES	497	8.4	55.0	265	7.0	81.0	232	11.2	56.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1080	99.0	71.0	589	99.7	79.0	491	98.2	69.0
PHYSICIAN NOT IN HOSPITAL	4	0.4	32.0	2	0.3	16.0	2	0.4	47.0
MIDWIFE AND OTHER	7	0.6	25.0	0	0.0	59.5	7	1.4	24.0
5. PREMATURE BIRTHS	98	9.0	40.0	33	5.6	75.0	65	13.0	43.0
6. OUT OF WEDLOCK	201	18.4	28.0	20	3.4	41.0	181	36.2	45.0
7. OCCURRENCE									
TOTAL	1472	1.5	19.0	756	1.1	26.0	716	2.5	10.0
TO RESIDENTS	905	61.5	83.0	464	61.4	80.0	441	61.6	81.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	22	20.0	90.0	8	13.4	96.0	14	27.6	74.0
9. FETAL DEATHS	11	10.0	83.0	4	6.7	89.0	7	13.8	69.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	90.9	84.5	4	100.0	40.5	6	85.7	65.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	9.1	6.0	0	0.0	48.0	1	14.3	7.0
OUT OF WEDLOCK	1	9.1	68.5	0	0.0	62.5	1	14.3	68.5
10. NEONATAL (UNDER 28 DAYS)	11	10.1	87.0	4	6.8	84.0	7	14.0	65.0
11. POSTNEONATAL (28 DAYS-1 YR)	9	8.3	26.0	2	3.4	50.0	7	14.2	28.0
12. INFANT DEATHS (UNDER 1 YEAR)	20	18.3	73.0	6	10.2	83.0	14	28.0	54.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	615	10.4	33.0	377	9.9	43.0	238	11.4	30.0
MALES	355	12.6	33.0	214	11.7	46.0	141	14.2	27.0
FEMALES	260	8.5	32.0	163	8.2	35.0	97	8.9	37.0
14. AGE									
0-4 YEARS	26	5.5	54.0	11	4.2	54.0	15	7.3	63.0
5-14	6	0.5	47.0	4	0.6	33.0	2	0.4	56.0
15-24	12	1.1	79.0	6	0.9	77.0	6	1.4	63.0
25-34	28	4.3	6.0	12	2.5	12.0	16	8.9	10.0
35-44	36	5.5	15.0	17	3.6	25.0	19	10.1	28.0
45-54	65	9.1	32.0	37	7.3	48.0	28	13.8	42.0
55-64	127	23.2	7.0	69	17.8	30.0	58	36.1	10.0
65+	315	59.7	34.0	221	59.2	37.0	94	61.1	41.0
15. PLACE OF DEATH									
HOSPITAL	303	49.3	92.0	199	52.8	87.0	104	43.7	88.0
OTHER INSTITUTION	95	15.4	15.0	59	15.6	25.0	36	15.1	15.0
HOME OR NON-INSTITUTION	217	35.3	14.0	119	31.6	19.0	98	41.2	22.0
16. OCCURRENCE									
TOTAL	663	1.5	19.0	395	1.2	26.0	268	2.2	13.0
TO RESIDENTS	447	67.4	85.0	271	68.6	79.0	176	65.7	85.0
O T H E R E V E N T S									
17. MARRIAGES	677	11.5	19.0						
18. DIVURCES AND ANNULMENTS	211	3.6	11.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

N E W H A N D O V E R C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	84402	1.6	15.0	65477	1.7	15.0	18925	1.6	15.0
MALES	40349	47.8	86.0	31671	48.4	66.0	8678	45.9	93.0
FEMALES	44053	52.2	15.0	33806	51.6	35.0	10247	54.1	8.0
2. NATURAL INCREASE	893	10.6	19.0	682	10.4	9.0	211	11.1	63.0
L I V E B I R T H S									
3. TOTAL	1696	20.1	14.0	1251	19.1	8.0	445	23.5	45.0
MALES	869	10.3	12.0	649	9.9	9.0	220	11.6	54.0
FEMALES	827	9.8	15.0	602	9.2	11.0	225	11.9	40.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1694	99.9	30.0	1249	99.8	67.0	445	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.1	63.0	1	0.1	33.0	0	0.0	78.0
MIDWIFE AND OTHER	1	0.1	44.0	1	0.1	15.0	0	0.0	71.5
5. PREMATURE BIRTHS	126	7.4	79.0	66	5.3	80.0	60	13.5	41.0
6. OUT OF WEDLOCK	229	13.5	48.0	42	3.4	43.0	187	42.0	12.0
7. OCCURRENCE									
TOTAL	2309	7.4	10.0	1693	2.5	11.0	616	2.2	12.0
TO RESIDENTS	1659	71.8	70.0	1219	72.0	59.0	440	71.4	73.5
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	54	31.3	54.0	36	28.3	41.0	18	39.7	50.0
9. FETAL DEATHS	28	16.2	48.0	20	15.7	32.0	8	17.7	59.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	28	100.0	32.0	20	100.0	40.5	8	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	4	14.3	58.0	0	0.0	62.5	4	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	26	15.3	52.0	16	12.8	58.0	10	22.5	34.0
11. POSTNEONATAL (28 DAYS-1 YR)	11	6.6	38.0	2	1.6	65.0	9	20.7	15.0
12. INFANT DEATHS (UNDER 1 YEAR)	37	21.8	51.0	18	14.4	66.0	19	42.7	21.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	802	9.5	54.0	569	8.7	66.0	234	12.4	16.0
MALES	474	11.7	48.0	335	10.6	66.0	139	16.0	14.0
FEMALES	329	7.5	56.0	234	6.9	63.0	95	9.3	25.0
14. AGE									
0-4 YEARS	46	6.5	33.0	23	4.3	50.0	23	13.3	17.0
5-14	17	1.0	13.0	14	1.1	12.0	3	0.7	32.0
15-24	26	1.7	41.0	14	1.2	54.0	12	3.4	13.0
25-34	22	2.0	43.0	16	1.7	34.0	6	3.5	50.0
35-44	34	3.6	59.0	23	3.0	48.0	11	6.4	58.0
45-54	96	9.5	27.0	60	7.8	34.0	36	14.8	37.0
55-64	157	20.2	25.0	104	17.7	34.0	53	28.3	28.0
65+	405	56.6	53.0	315	56.9	53.0	90	55.8	65.0
15. PLACE OF DEATH									
HOSPITAL	477	59.4	56.0	348	61.2	50.0	129	55.1	54.0
OTHER INSTITUTION	134	16.7	10.0	97	17.0	13.0	37	15.8	10.0
HOME OR NON-INSTITUTION	192	23.9	80.0	124	21.8	84.0	68	29.1	61.0
16. OCCURRENCE									
TOTAL	957	2.1	8.0	665	2.0	10.0	292	2.4	11.0
TO RESIDENTS	704	73.6	73.0	504	75.8	63.0	200	68.5	77.0
O T H E R E V E N T S									
17. MARRIAGES	601	7.1	72.0						
18. DIVORCES AND ANNULMENTS	352	4.2	2.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
N O R T H A M P T O N C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	23661	0.5	64.0	9832	0.2	81.0	13829	1.2	26.0
MALES	11741	49.6	14.0	4924	50.1	8.0	6817	49.3	23.0
FEMALES	11920	50.4	87.0	4908	49.9	93.0	7012	50.7	78.0
2. NATURAL INCREASE	165	7.0	67.0	-12	-1.2	96.0	177	12.8	44.0
L I V E B I R T H S									
3. TOTAL	416	17.6	52.0	103	10.5	98.0	313	22.6	55.0
MALES	202	8.5	67.0	42	4.3	100.0	160	11.6	56.0
FEMALES	214	9.0	31.0	61	6.2	94.0	153	11.1	58.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	282	67.8	100.0	102	99.0	92.0	180	57.5	99.0
PHYSICIAN NOT IN HOSPITAL	52	12.5	2.0	1	1.0	5.0	51	16.3	2.0
MIDWIFE AND OTHER	82	19.7	1.0	0	0.0	59.5	82	26.2	3.0
5. PREMATURE BIRTHS	40	9.6	26.0	5	4.9	86.0	35	11.2	64.0
6. OUT OF WEDLOCK	112	26.9	3.0	0	0.0	98.5	112	35.8	47.0
7. OCCURRENCE									
TOTAL	141	0.1	78.0	1	0.0	87.5	140	0.5	50.0
TO RESIDENTS	132	93.6	15.0	1	100.0	3.0	131	93.6	22.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	17	39.8	21.0	2	19.2	79.0	15	46.4	36.0
9. FETAL DEATHS	11	25.8	11.0	1	9.6	72.0	10	31.0	25.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	63.6	96.0	1	100.0	40.5	6	60.0	76.0
PHYSICIAN NOT IN HOSPITAL	2	18.2	1.0	0	0.0	51.0	2	20.0	2.0
MIDWIFE AND OTHER	2	18.2	3.0	0	0.0	48.0	2	20.0	5.0
OUT OF WEDLOCK	7	63.6	2.0	0	0.0	62.5	7	70.0	15.0
10. NEONATAL (UNDER 28 DAYS)	6	14.4	62.0	1	9.7	76.0	5	16.0	59.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	7.3	29.0	0	0.0	85.0	3	9.7	46.0
12. INFANT DEATHS (UNDER 1 YEAR)	9	21.6	54.0	1	9.7	85.0	8	25.6	61.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	251	10.6	29.0	115	11.7	12.0	136	9.8	57.0
MALES	148	12.6	34.0	65	13.2	21.0	83	12.2	53.0
FEMALES	103	8.6	29.0	50	10.2	13.0	53	7.6	66.0
14. AGE									
0-4 YEARS	11	6.3	37.0	1	2.0	92.0	10	7.9	55.0
5-14	7	1.3	5.0	2	1.4	7.0	5	1.3	7.0
15-24	14	2.8	12.0	3	1.3	45.0	11	4.1	7.0
25-34	3	1.4	70.0	0	0.0	94.5	3	2.5	64.0
35-44	10	4.4	32.0	3	3.1	36.0	7	5.4	65.0
45-54	23	8.6	44.0	7	5.6	83.0	16	11.3	63.0
55-64	49	22.0	15.0	23	19.7	13.0	26	24.6	41.0
65+	134	55.3	62.0	76	58.8	41.0	58	51.3	77.0
15. PLACE OF DEATH									
HOSPITAL	118	47.0	97.0	60	52.2	89.0	58	42.6	92.0
OTHER INSTITUTION	37	14.7	21.0	23	20.0	3.0	14	10.3	46.0
HOME OR NON-INSTITUTION	96	38.2	7.0	32	27.8	41.0	64	47.1	10.5
16. OCCURRENCE									
TOTAL	119	0.3	78.0	54	0.2	85.0	65	0.5	52.0
TO RESIDENTS	102	85.7	37.5	41	75.9	62.0	61	93.8	25.0
O T H E R E V E N T S									
17. MARRIAGES	123	5.2	90.0						
18. DIVORCES AND ANNULMENTS	26	1.1	87.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
O N S L O W C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	105240	2.0	9.0	87960	2.2	10.0	17280	1.5	18.0
MALES	64999	61.8	1.0	54648	62.1	1.0	10351	59.9	3.0
FEMALES	40241	38.2	100.0	33312	37.9	100.0	6929	40.1	98.0
2. NATURAL INCREASE	2365	22.5	1.0	2037	23.2	1.0	328	19.0	13.0
L I V E B I R T H S									
3. TOTAL	2785	26.5	1.0	2369	26.9	1.0	416	24.1	39.0
MALES	1486	14.1	1.0	1256	14.3	1.0	230	13.3	25.0
FEMALES	1299	12.3	2.0	1113	12.7	1.0	186	10.8	63.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2783	99.9	27.0	2369	100.0	27.5	414	99.5	44.0
PHYSICIAN NOT IN HOSPITAL	1	0.0	66.0	0	0.0	69.0	1	0.2	53.0
MIDWIFE AND OTHER	1	0.0	47.0	0	0.0	59.5	1	0.2	39.0
5. PREMATURE BIRTHS	216	7.8	75.0	170	7.2	42.0	46	11.1	66.0
6. OUT OF WEDLOCK	127	4.6	94.0	46	1.9	81.0	81	19.5	89.0
7. OCCURRENCE									
TOTAL	2857	3.0	7.0	2429	3.6	6.0	428	1.5	20.0
TO RESIDENTS	2629	92.0	20.0	2228	91.7	14.0	401	93.7	21.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	68	24.2	81.0	56	23.5	63.0	12	28.5	73.0
9. FETAL DEATHS	24	8.5	90.0	19	8.0	83.0	5	11.9	71.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	24	100.0	32.0	19	100.0	40.5	5	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	4.2	76.0	0	0.0	62.5	1	20.0	63.5
10. NEONATAL (UNDER 28 DAYS)	44	15.8	49.0	37	15.6	40.0	7	16.8	53.0
11. POSTNEONATAL (28 DAYS-1 YR)	16	5.8	45.0	12	5.1	29.0	4	9.8	44.0
12. INFANT DEATHS (UNDER 1 YEAR)	60	21.5	57.0	49	20.7	36.0	11	26.4	56.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	420	4.0	100.0	332	3.8	100.0	88	5.1	97.0
MALES	270	4.2	100.0	211	3.9	100.0	59	5.7	94.0
FEMALES	150	3.7	100.0	121	3.6	100.0	29	4.2	89.0
14. AGE									
0-4 YEARS	71	7.7	14.0	55	7.4	9.0	16	9.2	39.0
5-14	8	0.4	57.0	4	0.3	68.0	4	1.1	12.0
15-24	44	1.0	85.0	34	0.9	76.0	10	1.5	62.0
25-34	7	0.5	95.0	6	0.6	82.0	1	0.5	79.0
35-44	32	3.7	54.0	24	3.2	30.0	8	6.0	60.0
45-54	55	9.9	20.0	45	9.3	9.0	10	13.3	45.0
55-64	55	16.9	53.0	45	16.8	38.0	10	17.5	75.0
65+	148	61.4	22.0	119	60.4	27.0	29	65.8	27.0
15. PLACE OF DEATH									
HOSPITAL	295	70.2	5.0	244	73.5	3.0	51	58.0	46.0
OTHER INSTITUTION	35	8.3	81.0	30	9.0	73.0	5	5.7	74.0
HOME OR NON-INSTITUTION	90	21.4	91.0	58	17.5	97.0	32	36.4	40.0
16. OCCURRENCE									
TOTAL	357	0.8	44.0	285	0.9	41.0	72	0.6	50.0
TO RESIDENTS	315	88.2	27.0	248	87.0	32.0	67	93.1	29.0
O T H E R E V E N T S									
17. MARRIAGES	1019	9.7	38.0						
18. DIVORCES AND ANNULMENTS	182	1.7	72.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
O R A N G E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	59549	1.2	26.0	48976	1.2	25.0	10573	0.9	41.0
MALES	30857	51.8	4.0	25748	52.6	4.0	5109	48.3	45.0
FEMALES	28692	48.2	97.0	23228	47.4	97.0	5464	51.7	56.0
2. NATURAL INCREASE	609	10.2	23.0	496	10.1	14.0	113	10.7	67.0
L I V E B I R T H S									
3. TOTAL	963	16.2	78.0	747	15.3	68.0	216	20.4	73.0
MALES	520	8.7	61.0	399	8.1	52.0	121	11.4	58.0
FEMALES	443	7.4	89.0	348	7.1	75.0	95	9.0	84.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	963	100.0	12.5	747	100.0	27.5	216	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	61	6.3	96.0	35	4.7	89.0	26	12.0	55.0
6. OUT OF WEDLOCK	73	7.6	76.0	8	1.1	92.0	65	30.1	70.0
7. OCCURRENCE									
TOTAL	1077	1.1	30.0	513	0.8	42.0	514	1.8	15.0
TO RESIDENTS	512	49.9	89.0	334	65.1	72.0	178	34.6	88.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	32	32.5	48.0	16	21.1	71.0	16	70.5	11.0
9. FETAL DEATHS	21	21.3	27.0	10	13.2	45.0	11	48.5	7.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	100.0	32.0	10	100.0	40.5	11	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	5	23.8	35.0	0	0.0	62.5	5	45.5	36.5
10. NEONATAL (UNDER 28 DAYS)	11	11.4	79.0	6	8.0	81.0	5	23.1	33.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	6.3	41.0	3	4.0	39.0	3	14.2	27.0
12. INFANT DEATHS (UNDER 1 YEAR)	17	17.7	77.0	9	12.0	78.0	8	37.0	31.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	354	5.9	98.0	251	5.1	98.0	103	9.7	59.0
MALES	195	6.3	98.0	134	5.2	98.0	61	11.9	56.0
FEMALES	159	5.5	95.0	117	5.0	96.0	42	7.7	64.0
14. AGE									
0-4 YEARS	19	4.4	77.0	11	3.2	76.0	8	9.0	42.0
5-14	3	0.3	69.0	1	0.2	80.0	2	0.8	23.0
15-24	16	0.8	89.0	10	0.6	91.0	6	2.7	30.0
25-34	9	1.0	89.0	6	0.8	77.0	3	2.2	69.0
35-44	14	2.6	83.0	10	2.3	73.0	4	3.9	75.0
45-54	37	7.6	64.0	25	6.5	68.0	12	11.7	57.0
55-64	48	13.7	83.0	33	12.2	89.0	15	18.9	67.0
65+	208	52.9	78.0	155	49.2	90.0	53	67.8	19.0
15. PLACE OF DEATH									
HOSPITAL	172	48.6	95.0	124	49.4	96.0	48	46.6	82.0
OTHER INSTITUTION	66	18.6	3.0	49	19.5	4.0	17	16.5	9.0
HOME OR NON-INSTITUTION	116	32.8	26.0	78	31.1	22.0	38	36.9	35.0
16. OCCURRENCE									
TOTAL	735	1.6	15.0	423	1.3	24.0	312	2.6	10.0
TO RESIDENTS	231	31.4	100.0	150	35.5	99.0	81	26.0	97.0
O T H E R E V E N T S									
17. MARRIAGES	472	7.9	62.0						
18. DIVORCES AND ANNULMENTS	178	3.0	29.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
P A M L I C O C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	9420	0.2	89.0	6332	0.2	89.0	3088	0.3	71.0
MALES	4541	48.2	67.0	3085	48.7	43.0	1456	47.2	78.0
FEMALES	4879	51.8	34.0	3247	51.3	58.0	1632	52.8	23.0
2. NATURAL INCREASE	63	6.7	69.0	18	2.8	86.0	45	14.6	33.0
L I V E B I R T H S									
3. TOTAL	153	16.2	77.0	84	13.3	91.0	69	22.3	58.0
MALES	80	8.5	69.0	44	6.9	85.0	36	11.7	53.0
FEMALES	73	7.7	81.0	40	6.3	93.0	33	10.7	64.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	149	97.4	76.0	84	100.0	27.5	65	94.2	80.0
PHYSICIAN NOT IN HOSPITAL	4	2.6	9.0	0	0.0	69.0	4	5.8	5.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	16	10.5	15.0	6	7.1	43.0	10	14.5	28.0
6. OUT OF WEDLOCK	37	24.2	9.0	1	1.2	90.0	36	52.2	2.0
7. OCCURRENCE									
TOTAL	3	0.0	90.0	0	0.0	95.0	3	0.0	85.5
TO RESIDENTS	3	100.0	4.5	0			3	100.0	5.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	4	26.0	76.0	2	23.8	61.0	2	28.6	71.0
9. FETAL DEATHS	1	6.5	94.0	0	0.0	96.5	1	14.3	67.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	0			1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0			0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0			0	0.0	45.5
OUT OF WEDLOCK	1	100.0	1.0	0			1	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	3	19.6	33.0	2	23.8	11.0	1	14.5	64.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	3	19.6	66.0	2	23.8	27.0	1	14.5	81.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	90	9.6	53.0	66	10.4	29.0	24	7.8	90.0
MALES	50	11.0	58.0	34	11.0	55.0	16	11.0	71.0
FEMALES	40	8.2	37.0	32	9.9	15.0	8	4.9	87.0
14. AGE									
0-4 YEARS	3	4.5	76.0	2	4.4	49.0	1	4.7	75.0
5-14	1	0.5	42.0	1	0.9	18.0	0	0.0	81.0
15-24	3	1.9	32.0	2	2.0	21.0	1	1.8	53.0
25-34	1	1.1	83.0	1	1.5	45.0	0	0.0	90.0
35-44	3	2.7	80.0	2	2.9	53.0	1	2.5	82.0
45-54	10	9.5	28.0	6	7.8	33.0	4	14.0	41.0
55-64	14	14.2	78.0	11	14.8	58.0	3	12.4	82.0
65+	55	48.5	93.0	41	47.3	93.0	14	52.2	73.0
15. PLACE OF DEATH									
HOSPITAL	37	41.1	100.0	32	48.5	98.0	5	20.8	97.0
OTHER INSTITUTION	12	13.3	34.5	9	13.6	39.5	3	12.5	28.0
HOME OR NON-INSTITUTION	41	45.6	2.0	25	37.9	2.0	16	66.7	3.0
16. OCCURRENCE									
TOTAL	41	0.1	91.0	26	0.1	90.5	15	0.1	75.5
TO RESIDENTS	36	87.8	30.0	23	88.5	23.5	13	86.7	45.0
O T H E R E V E N T S									
17. MARRIAGES	69	7.3	69.0						
18. DIVORCES AND ANNULMENTS	12	1.3	84.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
P A S Q U O T A N K C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	26971	0.5	55.0	16766	0.4	65.0	10205	0.9	44.0
MALES	13051	48.4	53.0	8171	48.7	42.0	4880	47.8	62.0
FEMALES	13920	51.6	48.0	8595	51.3	59.0	5325	52.2	39.0
2. NATURAL INCREASE	145	5.4	84.0	90	5.4	67.0	55	5.4	93.0
L I V E B I R T H S									
3. TOTAL	430	15.9	82.0	266	15.9	50.0	164	16.1	96.0
MALES	193	7.2	95.0	118	7.0	83.0	75	7.3	93.0
FEMALES	237	8.8	43.0	148	8.8	16.0	89	8.7	88.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	411	95.6	84.0	265	99.6	82.0	146	89.0	86.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	19	4.4	13.0	1	0.4	6.0	18	11.0	12.0
5. PREMATURE BIRTHS	42	9.8	25.0	24	9.0	12.0	18	11.0	68.0
6. OUT OF WEDLOCK	47	10.9	57.0	2	0.8	94.0	45	27.4	78.0
7. OCCURRENCE									
TOTAL	759	0.8	40.0	527	0.8	40.0	232	0.8	40.0
TO RESIDENTS	414	54.5	87.0	258	49.0	87.0	156	67.2	77.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	14	32.4	49.0	8	30.1	34.0	6	36.1	59.0
9. FETAL DEATHS	2	4.6	96.0	0	0.0	96.5	2	12.0	70.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	32.0	0			2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0			0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0			0	0.0	45.5
OUT OF WEDLOCK	1	50.0	10.0	0			1	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	12	27.9	9.0	8	30.1	5.0	4	24.4	27.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.8	57.5	0	0.0	85.0	2	12.5	34.0
12. INFANT DEATHS (UNDER 1 YEAR)	14	32.6	10.0	8	30.1	8.5	6	36.6	33.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	285	10.6	30.0	176	10.5	26.0	109	10.7	39.0
MALES	170	13.0	25.0	101	12.4	34.0	69	14.1	28.0
FEMALES	115	8.3	35.0	75	8.7	28.0	40	7.5	68.0
14. AGE									
0-4 YEARS	16	7.8	13.0	8	6.6	13.0	8	9.3	35.0
5-14	3	0.5	37.0	3	1.0	17.0	0	0.0	81.0
15-24	7	1.3	62.0	4	1.3	48.0	3	1.2	68.0
25-34	4	1.4	69.0	3	1.5	46.0	1	1.2	77.0
35-44	17	6.1	8.0	10	5.4	2.0	7	7.5	52.0
45-54	28	9.3	29.0	13	6.4	71.0	15	15.4	34.0
55-64	53	21.4	18.0	32	19.4	17.0	21	25.3	38.0
65+	157	58.9	37.0	103	55.6	61.0	54	66.3	25.0
15. PLACE OF DEATH									
HOSPITAL	215	75.8	2.0	124	70.5	8.0	92	84.4	7.0
OTHER INSTITUTION	16	5.6	93.0	11	6.3	90.0	5	4.6	78.0
HOME OR NON-INSTITUTION	53	18.6	97.0	41	23.3	77.0	12	11.0	92.0
16. OCCURRENCE									
TOTAL	407	0.9	37.0	269	0.8	42.0	138	1.2	29.0
TO RESIDENTS	248	60.9	93.0	149	55.4	94.0	99	71.7	74.0
O T H E R E V E N T S									
17. MARRIAGES	3815	141.4	2.0						
18. DIVORCES AND ANNULMENTS	99	3.7	10.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
P E N D E R C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	18105	0.4	75.0	10258	0.3	79.0	7847	0.7	54.0
MALES	8951	49.4	17.0	5066	49.4	19.0	3885	49.5	18.0
FEMALES	9154	50.6	84.0	5192	50.6	82.0	3962	50.5	83.0
2. NATURAL INCREASE	93	5.1	86.0	52	5.1	71.0	41	5.2	94.0
L I V E B I R T H S									
3. TOTAL	287	15.9	83.0	146	14.2	84.0	141	18.0	87.0
MALES	159	8.8	57.0	86	8.4	44.0	73	9.3	82.0
FEMALES	128	7.1	95.0	60	5.8	95.0	68	8.7	89.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	286	99.7	54.0	146	100.0	27.5	140	99.3	54.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	35.0	0	0.0	69.0	1	0.7	34.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	24	8.4	63.0	8	5.5	77.0	16	11.3	62.0
6. OUT OF WEDLOCK	64	22.3	14.0	5	3.4	40.0	59	41.8	13.0
7. OCCURRENCE									
TOTAL	329	0.3	60.0	188	0.3	66.0	141	0.5	49.0
TO RESIDENTS	208	63.2	81.0	95	50.5	85.0	113	80.1	61.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	5	17.2	95.0	2	13.5	95.0	3	21.0	78.0
9. FETAL DEATHS	4	13.7	64.0	2	13.5	43.0	2	14.0	68.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	32.0	2	100.0	40.5	2	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	50.0	10.0	0	0.0	62.5	2	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	1	3.5	97.0	0	0.0	97.0	1	7.1	79.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	7.0	32.0	1	6.8	16.0	1	7.1	61.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	10.5	97.0	1	6.8	93.0	2	14.2	82.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	194	10.7	26.0	94	9.2	57.0	100	12.7	9.0
MALES	117	13.1	24.0	55	10.9	60.0	62	16.0	15.0
FEMALES	77	8.4	33.0	39	7.5	50.0	38	9.6	21.0
14. AGE									
0-4 YEARS	5	3.6	92.0	2	3.0	82.0	3	4.2	80.0
5-14	1	0.3	83.0	0	0.0	91.5	1	0.5	45.0
15-24	11	3.4	5.0	3	1.8	26.0	8	5.2	3.0
25-34	3	1.6	63.0	1	0.9	74.0	2	2.8	59.0
35-44	9	4.6	30.0	4	3.4	26.0	5	6.4	57.0
45-54	23	11.0	10.0	8	6.0	77.0	15	19.9	10.0
55-64	33	17.9	40.0	20	16.5	40.0	13	20.6	61.0
65+	109	58.8	39.0	56	48.9	92.0	53	74.9	13.0
15. PLACE OF DEATH									
HOSPITAL	97	50.0	89.5	49	52.1	90.0	48	48.0	77.0
OTHER INSTITUTION	27	13.9	28.0	12	12.8	46.0	15	15.0	16.0
HOME OR NON-INSTITUTION	70	36.1	10.0	33	35.1	7.0	37	37.0	31.0
16. OCCURRENCE									
TOTAL	189	0.4	58.0	103	0.3	73.0	85	0.7	44.0
TO RESIDENTS	126	67.0	86.0	60	58.3	92.0	66	77.6	67.0
O T H E R E V E N T S									
17. MARRIAGES	167	9.2	42.0						
18. DIVORCES AND ANNULMENTS	19	1.0	88.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
P E R Q U I M A N S C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	8251	0.2	91.0	4883	0.1	96.0	3368	0.3	69.0
MALES	3998	48.5	52.0	2363	48.4	61.0	1635	48.5	39.0
FEMALES	4253	51.5	49.0	2520	51.6	40.0	1733	51.5	62.0
2. NATURAL INCREASE	49	5.9	80.0	19	3.9	79.0	30	8.9	80.0
L I V E B I R T H S									
3. TOTAL	129	15.6	85.0	70	14.3	83.0	59	17.5	93.0
MALES	66	8.0	82.0	37	7.6	69.0	29	8.6	86.0
FEMALES	63	7.6	85.0	33	6.8	85.0	30	8.9	85.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	125	96.9	78.0	70	100.0	27.5	55	93.2	81.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	4	3.1	16.0	0	0.0	59.5	4	6.8	17.0
5. PREMATURE BIRTHS	13	10.1	19.0	3	4.3	92.0	10	16.9	10.0
6. OUT OF WEDLOCK	25	19.4	23.0	2	2.9	58.0	23	39.0	30.0
7. OCCURRENCE									
TOTAL	4	0.0	88.5	0	0.0	95.0	4	0.0	83.0
TO RESIDENTS	4	100.0	4.5	0			4	100.0	5.5
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	2	15.3	98.0	2	27.8	42.0	0	0.0	92.0
9. FETAL DEATHS	2	15.3	53.5	2	27.8	7.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	32.0	2	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	99.5	0	0.0	97.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	99.5	0	0.0	98.5	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	80	9.7	50.0	51	10.4	27.0	29	8.6	84.0
MALES	43	10.8	65.0	29	12.3	36.0	14	8.6	90.0
FEMALES	37	8.7	28.0	22	8.7	27.0	15	8.7	44.0
14. AGE									
0-4 YEARS	1	1.8	98.0	0	0.0	99.0	1	4.5	78.0
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	1	0.8	92.0	1	1.5	37.0	0	0.0	88.5
25-34	1	1.2	79.0	0	0.0	94.5	1	3.8	47.0
35-44	5	6.3	6.0	1	2.0	83.0	4	13.3	13.0
45-54	10	10.0	19.0	4	6.0	78.0	6	17.9	13.0
55-64	10	10.3	99.0	8	12.5	86.0	2	6.0	89.0
65+	52	46.3	97.0	37	51.3	81.0	15	37.4	90.0
15. PLACE OF DEATH									
HOSPITAL	52	65.0	23.0	38	74.5	2.0	14	48.3	74.0
OTHER INSTITUTION	6	7.5	88.0	4	7.8	84.0	2	6.9	67.0
HOME OR NON-INSTITUTION	22	27.5	52.0	9	17.6	96.0	13	44.8	15.0
16. OCCURRENCE									
TOTAL	25	0.1	96.0	13	0.0	96.0	12	0.1	79.0
TO RESIDENTS	21	84.0	44.0	10	76.9	58.0	11	91.7	34.5
O T H E R E V E N T S									
17. MARRIAGES	64	7.8	64.0						
18. DIVORCES AND ANNULMENTS	6	0.7	96.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

P E R S O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	25854	0.5	58.0	17427	0.4	61.0	8427	0.7	52.0
MALES	12609	48.8	38.0	8474	48.6	47.0	4135	49.1	28.0
FEMALES	13245	51.2	63.0	8953	51.4	54.0	4292	50.9	73.0
2. NATURAL INCREASE	278	10.8	17.0	129	7.4	37.0	149	17.7	17.0
L I V E B I R T H S									
3. TOTAL	491	19.0	23.0	274	15.7	53.0	217	25.8	25.0
MALES	248	9.6	30.0	141	8.1	53.0	107	12.7	36.0
FEMALES	243	9.4	20.0	133	7.6	55.0	110	13.1	23.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	491	100.0	12.5	274	100.0	27.5	217	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	40	8.1	67.0	15	5.5	78.0	25	11.5	60.0
6. OUT OF WEDLOCK	61	12.4	52.0	6	2.2	74.0	55	25.3	82.0
7. OCCURRENCE									
TOTAL	456	0.5	55.0	271	0.4	55.0	185	0.7	44.0
TO RESIDENTS	382	83.8	46.0	226	83.4	37.0	156	84.3	53.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	17	33.8	39.0	6	21.5	67.5	11	49.1	32.0
9. FETAL DEATHS	12	23.9	21.0	5	17.9	16.5	7	31.3	23.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	91.7	81.5	5	100.0	40.5	6	85.7	65.5
PHYSICIAN NOT IN HOSPITAL	1	8.3	9.5	0	0.0	51.0	1	14.3	5.5
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	16.7	50.0	0	0.0	62.5	2	28.6	55.0
10. NEONATAL (UNDER 28 DAYS)	5	10.2	84.0	1	3.6	92.0	4	18.4	45.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.1	65.0	1	3.7	47.0	1	4.7	69.0
12. INFANT DEATHS (UNDER 1 YEAR)	7	14.3	88.0	2	7.3	92.0	5	23.0	68.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	213	8.2	78.0	145	8.3	72.0	68	8.1	87.0
MALES	124	9.8	81.0	82	9.7	74.0	42	10.2	83.0
FEMALES	89	6.7	76.0	63	7.0	61.0	26	6.1	82.0
14. AGE									
0-4 YEARS	7	3.7	89.0	2	1.8	94.0	5	6.8	67.5
5-14	1	0.2	89.0	0	0.0	91.5	1	0.4	50.0
15-24	5	1.1	78.0	4	1.5	43.0	1	0.6	76.0
25-34	9	3.0	21.0	7	3.2	8.0	2	2.4	67.0
35-44	9	3.1	73.0	6	2.8	55.0	3	3.9	76.0
45-54	18	5.8	89.0	9	3.9	97.0	9	10.7	66.0
55-64	41	16.1	59.0	30	15.3	48.0	11	18.4	70.0
65+	123	54.1	69.0	87	51.7	80.0	36	60.9	42.5
15. PLACE OF DEATH									
HOSPITAL	138	64.8	25.5	94	64.8	32.0	44	64.7	24.5
OTHER INSTITUTION	19	8.9	73.0	11	7.6	85.0	8	11.8	34.0
HOME OR NON-INSTITUTION	56	26.3	61.0	40	27.6	45.0	16	23.5	80.5
16. OCCURRENCE									
TOTAL	173	0.4	64.0	120	0.4	67.0	53	0.4	56.5
TO RESIDENTS	154	89.0	22.0	111	92.5	8.0	43	81.1	59.0
O T H E R E V E N T S									
17. MARRIAGES	320	12.4	16.0						
18. DIVORCES AND ANNULMENTS	71	2.7	39.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

PITT COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	74398	1.4	19.0	49297	1.2	23.0	25101	2.1	10.0
MALES	35502	47.7	87.0	23651	48.0	84.0	11851	47.2	77.0
FEMALES	38896	52.3	14.0	25646	52.0	17.0	13250	52.8	24.0
2. NATURAL INCREASE	677	9.1	36.0	278	5.6	64.0	399	15.9	28.0
LIVE BIRTHS									
3. TOTAL	1320	17.7	47.0	656	13.3	90.0	664	26.5	19.0
MALES	699	9.4	38.0	340	6.9	86.0	359	14.3	14.0
FEMALES	621	8.3	61.0	316	6.4	91.0	305	12.2	34.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1301	98.6	72.0	655	99.8	66.0	646	97.3	74.0
PHYSICIAN NOT IN HOSPITAL	6	0.5	28.0	0	0.0	69.0	6	0.9	31.0
MIDWIFE AND OTHER	13	1.0	24.0	1	0.2	10.0	12	1.8	21.0
5. PREMATURE BIRTHS	119	9.0	38.0	37	5.6	74.0	82	12.3	51.0
6. OUT OF WEDLOCK	310	23.5	11.0	22	3.4	44.0	288	43.4	9.0
7. OCCURRENCE									
TOTAL	1445	1.5	20.0	699	1.0	29.0	746	2.6	9.0
TO RESIDENTS	1229	85.1	44.0	594	85.0	34.0	635	85.1	51.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	45	33.5	41.0	21	31.5	29.0	24	35.3	62.0
9. FETAL DEATHS	25	18.6	35.0	10	15.0	34.0	15	22.1	43.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	24	96.0	68.5	9	90.0	85.0	15	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	1	4.0	21.5	1	10.0	7.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	13	52.0	7.0	1	10.0	22.5	12	80.0	12.0
10. NEONATAL (UNDER 28 DAYS)	20	15.2	53.5	11	16.8	34.0	9	13.6	67.0
11. POSTNEONATAL (28 DAYS-1 YR)	12	9.2	21.0	2	3.1	52.0	10	15.3	26.0
12. INFANT DEATHS (UNDER 1 YEAR)	32	24.2	38.0	13	19.8	39.0	19	28.6	53.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	643	8.6	73.0	378	7.7	86.0	265	10.6	42.0
MALES	375	10.6	70.0	229	9.7	73.0	146	12.3	51.0
FEMALES	268	6.9	73.0	149	5.8	85.0	119	9.0	35.0
14. AGE									
0-4 YEARS	34	6.0	43.0	13	4.0	59.0	21	9.0	43.0
5-14	8	0.6	35.0	3	0.4	51.0	5	0.8	26.0
15-24	22	1.1	76.0	12	0.8	84.0	10	1.9	51.0
25-34	18	2.2	39.0	5	0.8	75.0	13	5.8	26.0
35-44	36	4.7	29.0	14	2.6	65.0	22	9.1	36.0
45-54	68	8.6	43.0	35	6.5	69.0	33	13.3	46.0
55-64	146	24.2	4.0	86	22.1	4.0	60	27.9	31.0
65+	311	57.9	47.0	210	60.2	28.0	101	53.6	70.0
15. PLACE OF DEATH									
HOSPITAL	331	51.5	87.0	190	50.3	94.0	141	53.2	59.0
OTHER INSTITUTION	91	14.2	24.0	62	16.4	17.0	29	10.9	42.0
HOME OR NON-INSTITUTION	221	34.4	18.0	126	33.3	13.0	95	35.8	41.0
16. OCCURRENCE									
TOTAL	648	1.4	22.0	393	1.2	28.0	255	2.1	15.0
TO RESIDENTS	510	78.7	59.0	299	76.1	59.0	211	82.7	53.0
OTHER EVENTS									
17. MARRIAGES	712	9.6	39.0						
18. DIVORCES AND ANNULMENTS	182	2.4	53.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

POLK COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	11778	0.2	86.0	10335	0.3	78.0	1443	0.1	84.0
MALES	5504	46.7	100.0	4855	47.0	100.0	649	45.0	98.0
FEMALES	6274	53.3	1.0	5480	53.0	1.0	794	55.0	3.0
2. NATURAL INCREASE	28	2.4	96.0	15	1.5	92.0	13	9.0	79.0
LIVE BIRTHS									
3. TOTAL	174	14.8	96.0	146	14.1	85.0	28	19.4	79.0
MALES	84	7.1	96.0	67	6.5	93.0	17	11.8	51.0
FEMALES	90	7.6	84.0	79	7.6	52.0	11	7.6	93.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	174	100.0	12.5	146	100.0	27.5	28	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	18	10.3	16.0	12	8.2	22.0	6	21.4	5.0
6. OUT OF WEDLOCK	13	7.5	78.0	2	1.4	88.0	11	39.3	27.0
7. OCCURRENCE									
TOTAL	205	0.2	73.0	166	0.2	69.0	39	0.1	71.0
TO RESIDENTS	126	61.5	84.0	99	59.6	81.0	27	69.2	76.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	17.2	94.0	2	13.7	93.5	1	35.7	60.0
9. FETAL DEATHS	0	0.0	99.0	0	0.0	96.5	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0			0			0		
PHYSICIAN NOT IN HOSPITAL	0			0			0		
MIDWIFE AND OTHER	0			0			0		
OUT OF WEDLOCK	0			0			0		
10. NEONATAL (UNDER 28 DAYS)	3	17.2	39.0	2	13.7	50.0	1	35.7	11.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	11.7	13.0	1	6.9	14.0	1	37.0	4.0
12. INFANT DEATHS (UNDER 1 YEAR)	5	28.7	19.0	3	20.5	37.0	2	71.4	5.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	146	12.4	6.0	131	12.7	7.0	15	10.4	45.0
MALES	83	15.1	6.0	71	14.6	7.0	12	18.5	6.0
FEMALES	63	10.0	8.0	60	10.9	6.0	3	3.8	91.0
14. AGE									
0-4 YEARS	6	6.9	26.5	4	5.5	26.5	2	14.2	14.0
5-14	2	1.0	14.0	2	1.2	10.0	0	0.0	81.0
15-24	5	2.9	11.0	5	3.5	6.0	0	0.0	88.5
25-34	0	0.0	98.5	0	0.0	94.5	0	0.0	90.0
35-44	6	5.2	21.0	3	2.9	49.0	3	21.4	4.0
45-54	12	8.6	45.0	9	7.2	50.0	3	21.7	5.0
55-64	21	14.6	72.0	20	15.4	46.0	1	7.4	88.0
65+	94	48.0	94.0	88	49.0	91.0	6	37.0	91.5
15. PLACE OF DEATH									
HOSPITAL	79	54.1	76.0	72	55.0	78.0	7	46.7	81.0
OTHER INSTITUTION	27	18.5	4.0	25	19.1	6.0	2	13.3	20.5
HOME OR NON-INSTITUTION	40	27.4	53.0	34	26.0	57.0	6	40.0	26.0
16. OCCURRENCE									
TOTAL	185	0.4	61.5	164	0.5	55.5	21	0.2	71.5
TO RESIDENTS	113	61.1	92.0	99	60.4	91.0	14	66.7	82.0
OTHER EVENTS									
17. MARRIAGES	63	5.4	87.0						
18. DIVORCES AND ANNULMENTS	12	1.0	89.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

R A N D O L P H C O U N T Y

I T E M	T O T A L			W H I T E			N O N W H I T E		
	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K
P O P U L A T I O N									
1. TOTAL	78215	1.5	17.0	72518	1.8	14.0	5697	0.5	59.0
MALES	38325	49.0	31.0	35541	49.0	30.0	2784	48.9	30.0
FEMALES	39890	51.0	70.0	36977	51.0	71.0	2913	51.1	71.0
2. NATURAL INCREASE	708	9.1	37.0	667	9.2	23.0	41	7.2	91.0
L I V E B I R T H S									
3. TOTAL	1321	16.9	63.0	1211	16.7	33.0	110	19.3	80.0
MALES	664	8.5	70.0	606	8.4	45.0	58	10.2	73.0
FEMALES	657	8.4	56.0	605	8.3	29.0	52	9.1	82.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1318	99.8	42.0	1210	99.9	57.0	108	98.2	70.0
PHYSICIAN NOT IN HOSPITAL	1	0.1	61.0	0	0.0	69.0	1	0.9	30.0
MIDWIFE AND OTHER	2	0.2	34.0	1	0.1	14.0	1	0.9	26.0
5. PREMATURE BIRTHS	106	8.0	69.0	93	7.7	31.0	13	11.8	56.0
6. OUT OF WEDLOCK	66	5.0	92.0	34	2.8	59.0	32	29.1	73.0
7. OCCURRENCE									
TOTAL	918	1.0	33.0	834	1.2	24.0	84	0.3	61.5
TO RESIDENTS	820	89.3	30.0	741	88.8	27.0	79	94.0	20.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	46	34.1	36.0	40	32.4	23.0	6	52.6	27.5
9. FETAL DEATHS	26	19.3	34.0	22	17.8	18.0	4	35.1	15.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	26	100.0	32.0	22	100.0	40.5	4	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	6	23.1	36.0	2	9.1	24.0	4	100.0	6.0
10. NEONATAL (UNDER 28 DAYS)	20	15.1	55.0	18	14.9	43.0	2	18.2	46.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	3.1	78.0	2	1.7	63.0	2	18.5	18.5
12. INFANT DEATHS (UNDER 1 YEAR)	24	18.2	74.0	20	16.5	57.0	4	36.4	34.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	613	7.8	88.0	544	7.5	89.0	69	12.1	19.0
MALES	379	9.9	80.0	334	9.4	82.0	45	16.2	13.0
FEMALES	234	5.9	91.0	210	5.7	89.0	24	8.2	52.0
14. AGE									
0-4 YEARS	30	4.4	78.0	24	3.9	61.0	6	9.2	38.0
5-14	7	0.5	51.0	5	0.4	57.0	2	1.5	5.0
15-24	22	1.7	42.0	18	1.5	39.0	4	3.8	10.0
25-34	15	1.4	71.0	11	1.1	66.0	4	6.0	24.0
35-44	37	3.9	49.0	28	3.1	35.0	9	15.7	6.0
45-54	57	6.1	85.0	51	5.9	80.0	6	10.0	72.0
55-64	108	14.6	73.0	97	14.0	70.0	11	24.1	45.0
65+	337	54.0	70.0	310	53.0	72.0	27	67.3	21.0
15. PLACE OF DEATH									
HOSPITAL	349	56.9	65.0	308	56.6	75.0	41	59.4	41.0
OTHER INSTITUTION	68	11.1	49.0	64	11.8	51.0	4	5.8	73.0
HCME OR NON-INSTITUTION	196	32.0	31.0	172	31.6	18.0	24	34.8	45.5
16. OCCURRENCE									
TOTAL	423	0.9	33.0	376	1.1	29.0	47	0.4	60.0
TO RESIDENTS	376	88.9	23.0	331	88.0	27.0	45	95.7	17.0
O T H E R E V E N T S									
17. MARRIAGES	612	7.8	63.0						
18. DIVORCES AND ANNULMENTS	188	2.4	55.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
R I C H M O N D C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	39975	0.8	43.0	28131	0.7	45.0	11844	1.0	35.0
MALES	19176	48.0	80.0	13487	47.9	87.0	5689	48.0	54.0
FEMALES	20799	52.0	21.0	14644	52.1	14.0	6155	52.0	47.0
2. NATURAL INCREASE	305	7.6	53.0	163	5.8	61.0	142	12.0	51.0
L I V E B I R T H S									
3. TOTAL	734	18.4	33.0	452	16.1	49.0	282	23.8	42.0
MALES	390	9.8	26.0	241	8.6	34.0	149	12.6	38.0
FEMALES	344	8.6	49.0	211	7.5	58.0	133	11.2	54.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	718	97.8	75.0	451	99.8	74.0	267	94.7	78.0
PHYSICIAN NOT IN HOSPITAL	15	2.0	11.0	1	0.2	20.0	14	5.0	8.0
MIDWIFE AND OTHER	1	0.1	36.0	0	0.0	59.5	1	0.4	32.0
5. PREMATURE BIRTHS	54	7.4	80.0	28	6.2	64.0	26	9.2	83.0
6. OUT OF WEDLOCK	123	16.8	36.0	23	5.1	14.0	100	35.5	50.0
7. OCCURRENCE									
TOTAL	663	0.7	45.0	410	0.6	46.0	253	0.9	38.0
TO RESIDENTS	597	90.0	29.0	366	89.3	24.0	231	91.3	32.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	25	33.6	40.0	13	28.4	40.0	12	41.8	46.0
9. FETAL DEATHS	10	13.4	66.0	5	10.9	62.0	5	17.4	60.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	32.0	5	100.0	40.5	5	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	10.0	67.0	1	20.0	8.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	15	20.4	27.0	8	17.7	28.0	7	24.8	26.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	2.8	83.0	0	0.0	85.0	2	7.3	59.0
12. INFANT DEATHS (UNDER 1 YEAR)	17	23.2	44.0	8	17.7	48.0	9	31.9	43.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	429	10.7	25.0	289	10.3	36.0	140	11.8	23.0
MALES	247	12.9	29.0	168	12.5	32.0	79	13.9	31.0
FEMALES	182	8.8	26.0	121	8.3	34.0	61	9.9	17.0
14. AGE									
0-4 YEARS	20	6.2	38.0	10	4.8	44.0	10	9.1	41.0
5-14	4	0.5	48.0	2	0.4	55.0	2	0.6	35.0
15-24	10	1.4	58.0	4	0.8	83.0	6	2.3	38.0
25-34	10	2.3	34.5	5	1.5	50.0	5	5.0	29.0
35-44	28	6.5	4.0	18	5.4	4.0	10	10.1	27.0
45-54	51	10.3	15.0	33	8.6	18.0	18	16.1	23.0
55-64	81	21.1	21.0	50	17.7	33.0	31	30.8	19.0
65+	225	61.0	24.0	167	61.3	23.0	58	60.2	45.0
15. PLACE OF DEATH									
HOSPITAL	267	62.2	41.0	176	60.9	53.0	91	65.0	23.0
OTHER INSTITUTION	60	14.0	25.0	41	14.2	35.0	19	13.6	18.0
HOME OR NON-INSTITUTION	102	23.8	81.0	72	24.9	67.0	30	21.4	82.0
16. OCCURRENCE									
TOTAL	286	0.6	50.5	195	0.6	50.0	91	0.8	41.0
TO RESIDENTS	264	92.3	12.0	178	91.3	13.0	86	94.5	21.0
O T H E R E V E N T S									
17. MARRIAGES	190	4.8	95.0						
18. DIVORCES AND ANNULMENTS	119	3.0	30.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

R O B E S O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	84308	1.6	16.0	36225	0.9	37.0	48083	4.1	6.0
MALES	40677	48.2	63.0	17518	48.4	67.0	23159	48.2	49.0
FEMALES	43631	51.8	38.0	18707	51.6	34.0	24924	51.8	52.0
2. NATURAL INCREASE	1355	16.1	4.0	213	5.9	58.0	1142	23.8	4.0
L I V E B I R T H S									
3. TOTAL	2220	26.3	2.0	631	17.4	23.0	1589	33.0	3.0
MALES	1105	13.1	2.0	335	9.2	20.0	770	16.0	3.0
FEMALES	1115	13.2	1.0	296	8.2	35.0	819	17.0	5.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2209	99.5	61.0	631	100.0	27.5	1578	99.3	53.0
PHYSICIAN NOT IN HOSPITAL	8	0.4	33.0	0	0.0	69.0	8	0.5	41.0
MIDWIFE AND OTHER	3	0.1	37.0	0	0.0	59.5	3	0.2	40.0
5. PREMATURE BIRTHS	136	8.4	61.0	39	6.2	66.0	147	9.3	82.0
6. OUT OF WEDLOCK	424	19.1	26.0	28	4.4	21.0	396	24.9	85.0
7. OCCURRENCE									
TOTAL	2078	2.2	11.0	873	1.3	23.0	1205	4.3	6.0
TO RESIDENTS	1687	81.2	56.0	549	62.9	78.0	1138	94.4	19.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	83	36.6	28.0	16	25.0	55.0	67	41.1	48.0
9. FETAL DEATHS	50	22.0	25.0	9	14.1	37.0	41	25.2	34.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	48	96.0	68.5	9	100.0	40.5	39	95.1	55.0
PHYSICIAN NOT IN HOSPITAL	2	4.0	21.5	0	0.0	51.0	2	4.9	16.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	15	30.0	24.5	2	22.2	7.0	13	31.7	50.0
10. NEONATAL (UNDER 28 DAYS)	33	14.9	57.0	7	11.1	67.0	26	16.4	57.0
11. POSTNEONATAL (28 DAYS-1 YR)	13	5.9	42.0	1	1.6	66.0	12	7.7	56.0
12. INFANT DEATHS (UNDER 1 YEAR)	46	20.7	59.0	8	12.7	73.0	38	23.9	66.0
D E A T H S (E X C L U D I N G F E T A L S)									
13. TOTAL	865	10.3	37.0	418	11.5	13.0	447	9.3	72.0
MALES	505	12.4	37.0	250	14.3	12.0	255	11.0	70.0
FEMALES	360	8.3	36.0	168	9.0	24.0	192	7.7	62.0
14. AGE									
0-4 YEARS	56	6.9	25.0	10	3.7	68.0	46	8.5	46.0
5-14	10	0.5	45.0	2	0.3	64.0	8	0.6	38.0
15-24	40	2.4	20.0	10	1.6	32.0	30	2.9	25.0
25-34	31	3.3	19.0	8	1.7	32.0	23	4.8	31.0
35-44	50	5.9	10.0	19	4.5	8.0	31	7.3	53.0
45-54	93	11.0	11.0	45	10.5	3.0	48	11.4	60.0
55-64	170	24.8	3.0	87	24.2	1.0	83	25.4	35.0
65+	415	65.8	14.0	237	68.7	7.0	178	62.3	36.0
15. PLACE OF DEATH									
HOSPITAL	473	54.7	74.0	241	57.7	68.0	232	51.9	63.0
OTHER INSTITUTION	111	12.8	39.0	61	14.6	31.0	50	11.2	40.0
HOME OR NON-INSTITUTION	281	32.5	27.0	116	27.8	42.0	165	36.9	34.0
16. OCCURRENCE									
TOTAL	884	2.0	10.0	435	1.3	22.0	449	3.7	7.0
TO RESIDENTS	648	73.3	75.0	306	70.3	76.0	342	76.2	69.0
O T H E R E V E N T S									
17. MARRIAGES	242	2.9	100.0						
18. DIVORCES AND ANNULMENTS	215	2.6	48.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
R O C K I N G H A M C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE *	RANK	NUMBER	RATE *	RANK	NUMBER	RATE *	RANK
P O P U L A T I O N									
1. TOTAL	72751	1.4	22.0	57833	1.5	19.0	14918	1.3	22.0
MALES	34812	47.9	82.0	27757	48.0	82.0	7055	47.3	74.0
FEMALES	37939	52.1	19.0	30076	52.0	19.0	7863	52.7	27.0
2. NATURAL INCREASE	614	8.4	43.0	365	6.3	54.0	249	16.7	23.0
L I V E B I R T H S									
3. TOTAL	1363	18.7	25.0	964	16.7	34.0	399	26.7	15.0
MALES	701	9.6	28.0	485	8.4	43.0	216	14.5	12.0
FEMALES	662	9.1	29.0	479	8.3	33.0	183	12.3	30.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1361	99.9	36.0	963	99.9	58.0	398	99.7	40.0
PHYSICIAN NOT IN HOSPITAL	2	0.1	53.0	1	0.1	31.0	1	0.3	52.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	134	9.8	24.0	72	7.5	39.0	62	15.5	20.0
6. OUT OF WEDLOCK	159	11.7	54.0	29	3.0	55.0	130	32.6	61.0
7. OCCURRENCE									
TOTAL	1386	1.4	21.0	896	1.3	22.0	490	1.7	16.0
TO RESIDENTS	1193	86.1	41.0	805	89.8	22.0	388	79.2	66.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	63	45.2	13.0	38	38.7	12.0	25	60.7	19.0
9. FETAL DEATHS	31	22.2	23.0	18	18.3	15.0	13	31.6	22.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	31	100.0	32.0	18	100.0	40.5	13	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	6	19.4	46.0	2	11.1	19.0	4	30.8	51.5
10. NEONATAL (UNDER 28 DAYS)	32	23.5	12.0	20	20.7	23.0	12	30.1	18.0
11. POSTNEONATAL (28 DAYS-1 YR)	7	5.3	51.0	4	4.2	38.0	3	7.8	55.0
12. INFANT DEATHS (UNDER 1 YEAR)	39	28.6	21.0	24	24.9	23.0	15	37.6	29.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	749	10.3	35.0	599	10.4	33.0	150	10.1	52.0
MALES	443	12.7	30.0	366	13.2	22.0	77	10.9	73.0
FEMALES	306	8.1	42.0	233	7.7	45.0	73	9.3	23.0
14. AGE									
0-4 YEARS	45	7.5	17.0	27	6.1	18.0	18	11.5	24.0
5-14	9	0.6	29.0	7	0.7	27.0	2	0.6	40.0
15-24	23	1.9	29.0	14	1.6	34.0	9	3.1	20.0
25-34	17	1.9	47.0	14	1.9	29.0	3	2.0	72.0
35-44	30	3.5	61.0	18	2.6	68.0	12	7.9	44.0
45-54	74	8.2	52.0	59	7.8	32.0	15	10.4	68.0
55-64	135	17.9	39.0	112	17.7	32.0	23	19.2	65.0
65+	416	60.0	29.0	348	59.9	30.0	68	60.6	44.0
15. PLACE OF DEATH									
HOSPITAL	481	64.2	29.0	370	61.8	49.0	111	74.0	13.0
OTHER INSTITUTION	76	10.1	55.0	63	10.5	59.0	13	8.7	55.0
HOME OR NON-INSTITUTION	192	25.6	71.0	166	27.7	44.0	26	17.3	87.0
16. OCCURRENCE									
TOTAL	661	1.5	20.0	508	1.5	19.0	153	1.3	22.0
TO RESIDENTS	583	88.2	28.0	457	90.0	17.0	126	82.4	54.0
O T H E R E V E N T S									
17. MARRIAGES	1354	18.6	8.0						
18. DIVORCES AND ANNULMENTS	252	3.5	14.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

R O W A N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	PANK	NUMBER	RATE	PANK	NUMBER	RATE	PANK
P O P U L A T I O N									
1. TOTAL	90937	1.8	13.0	76354	1.9	13.0	14583	1.2	24.0
MALES	43931	48.3	61.0	36970	48.4	60.0	6961	47.7	65.0
FEMALES	47006	51.7	40.0	39384	51.6	41.0	7622	52.3	36.0
2. NATURAL INCREASE	699	7.7	51.0	537	7.0	46.0	162	11.1	54.0
L I V E B I R T H S									
3. TOTAL	1493	16.4	74.0	1176	15.4	62.0	317	21.7	62.0
MALES	752	8.3	74.0	587	7.7	67.0	165	11.3	60.0
FEMALES	741	8.1	71.0	589	7.7	50.0	152	10.4	68.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1491	99.9	33.0	1176	100.0	27.5	315	99.4	50.0
PHYSICIAN NOT IN HOSPITAL	2	0.1	56.0	0	0.0	69.0	2	0.6	35.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	104	7.0	87.0	73	6.2	62.0	31	9.8	76.0
6. OUT OF WEDLOCK	149	10.0	61.0	36	3.1	52.0	113	35.6	48.0
7. OCCURRENCE									
TOTAL	1336	1.4	22.0	1020	1.5	20.0	316	1.1	31.0
TO RESIDENTS	1095	82.0	53.0	815	79.9	48.0	280	88.6	42.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	40	26.4	74.0	25	21.0	72.0	15	45.6	37.0
9. FETAL DEATHS	24	15.8	50.0	12	10.1	69.0	12	36.5	14.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	23	95.8	71.0	12	100.0	40.5	11	91.7	59.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	4.2	11.5	0	0.0	48.0	1	8.3	10.0
OUT OF WEDLOCK	5	20.8	41.0	0	0.0	62.5	5	41.7	39.5
10. NEONATAL (UNDER 28 DAYS)	16	10.7	82.0	13	11.1	68.0	3	9.5	77.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	4.1	66.0	6	5.2	28.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	22	14.7	86.0	19	16.2	60.0	3	9.5	83.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	794	8.7	70.0	639	8.4	70.0	155	10.6	40.0
MALES	466	10.6	68.0	375	10.1	71.0	91	13.1	44.0
FEMALES	328	7.0	68.0	264	6.7	69.0	64	8.4	48.0
14. AGE									
0-4 YEARS	25	3.8	87.0	21	4.0	58.0	4	3.3	94.0
5-14	6	0.4	66.0	3	0.2	74.0	3	1.0	19.0
15-24	16	1.0	83.0	11	0.9	75.0	5	1.5	60.0
25-34	14	1.3	73.0	9	1.0	69.0	5	3.2	53.0
35-44	38	3.5	62.0	27	2.9	51.0	11	7.8	46.0
45-54	65	5.4	93.0	50	4.7	92.0	15	9.8	73.0
55-64	150	15.3	67.0	115	13.4	77.0	35	28.0	30.0
65+	480	51.9	84.0	403	50.4	87.0	77	62.0	37.0
15. PLACE OF DEATH									
HOSPITAL	471	59.3	57.0	371	58.1	67.0	100	64.5	26.0
OTHER INSTITUTION	119	15.0	19.0	101	15.8	24.0	18	11.6	38.0
HOME OR NON-INSTITUTION	204	25.7	70.0	167	26.1	55.0	37	23.9	79.0
16. OCCURRENCE									
TOTAL	776	1.7	14.0	609	1.8	11.0	167	1.4	20.0
TO RESIDENTS	584	75.3	66.0	450	73.9	70.0	134	80.2	63.0
O T H E R E V E N T S									
17. MARRIAGES	699	7.7	65.0						
18. DIVORCES AND ANNULMENTS	220	2.4	54.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
R U T H E R F O R D C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	47620	0.9	37.0	42522	1.1	30.0	5098	0.4	60.0
MALES	22891	48.1	73.0	20407	48.0	83.0	2484	48.7	34.0
FEMALES	24729	51.9	28.0	22115	52.0	18.0	2614	51.3	67.0
2. NATURAL INCREASE	360	7.6	56.0	271	6.4	53.0	89	17.5	19.0
L I V E B I R T H S									
3. TOTAL	855	18.0	42.0	703	16.5	37.0	152	29.8	7.0
MALES	435	9.1	46.0	360	8.5	39.0	75	14.7	9.0
FEMALES	420	8.8	40.0	343	8.1	38.0	77	15.1	10.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	855	100.0	12.5	703	100.0	27.5	152	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	68	8.0	71.0	53	7.5	37.0	15	9.9	74.0
6. OUT OF WEDLOCK	83	9.7	65.0	23	3.3	46.0	60	39.5	24.0
7. OCCURRENCE									
TOTAL	734	0.8	43.0	597	0.9	34.0	137	0.5	51.5
TO RESIDENTS	685	93.3	16.0	551	92.3	13.0	134	97.8	13.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	31	35.7	30.0	26	36.5	17.0	5	32.3	64.0
9. FETAL DEATHS	13	15.0	58.0	10	14.0	38.0	3	19.4	51.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	32.0	10	100.0	40.5	3	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	18	21.1	23.0	16	22.8	12.0	2	13.2	68.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	7.2	31.0	4	5.8	22.0	2	13.3	32.0
12. INFANT DEATHS (UNDER 1 YEAR)	24	28.1	24.0	20	28.4	11.0	4	26.3	58.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	495	10.4	34.0	432	10.2	38.0	63	12.4	17.0
MALES	279	12.2	42.0	245	12.0	40.0	34	13.7	36.0
FEMALES	216	8.7	27.0	187	8.5	33.0	29	11.1	7.0
14. AGE									
0-4 YEARS	31	7.8	12.0	23	6.7	12.0	8	14.6	12.0
5-14	8	0.9	18.0	8	1.1	14.0	0	0.0	81.0
15-24	18	2.3	22.0	16	2.4	12.0	2	2.1	48.0
25-34	19	3.4	17.0	12	2.3	15.0	7	15.2	3.0
35-44	13	2.4	89.0	8	1.6	91.0	5	10.9	21.0
45-54	29	5.1	95.0	25	4.8	91.0	4	8.6	79.0
55-64	75	14.3	77.0	68	14.2	69.0	7	15.6	78.0
65+	302	58.0	45.0	272	57.2	50.0	30	66.4	24.0
15. PLACE OF DEATH									
HOSPITAL	326	65.9	22.0	288	66.7	25.0	38	60.3	40.0
OTHER INSTITUTION	63	12.7	41.0	55	12.7	47.0	8	12.7	26.0
HOME OR NON-INSTITUTION	106	21.4	92.0	89	20.6	88.0	17	27.0	71.0
16. OCCURRENCE									
TOTAL	408	0.9	36.0	354	1.1	30.0	54	0.5	55.0
TO RESIDENTS	362	88.7	25.0	312	88.1	26.0	50	92.6	32.0
O T H E R E V E N T S									
17. MARRIAGES	248	5.2	89.0						
18. DIVORCES AND ANNULMENTS	125	2.6	45.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

S A M P S O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	44573	0.9	39.0	28506	0.7	43.0	16067	1.4	20.0
MALES	21529	48.3	59.0	13866	48.6	45.0	7673	47.8	63.0
FEMALES	23034	51.7	42.0	14640	51.4	56.0	8394	52.2	38.0
2. NATURAL INCREASE	297	6.7	70.0	130	4.6	75.0	167	10.4	69.0
L I V E B I R T H S									
3. TOTAL	749	16.8	65.0	418	14.7	78.0	330	20.5	70.0
MALES	387	8.7	62.0	210	7.4	80.0	177	11.0	64.0
FEMALES	361	8.1	74.0	208	7.3	68.0	153	9.5	78.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	686	91.7	92.0	415	99.3	89.0	271	82.1	94.0
PHYSICIAN NOT IN HOSPITAL	19	2.5	10.0	0	0.0	69.0	19	5.8	6.0
MIDWIFE AND OTHER	43	5.7	11.0	3	0.7	5.0	40	12.1	10.5
5. PREMATURE BIRTHS	55	7.4	81.0	27	6.5	58.0	28	8.5	86.0
6. OUT OF WEDLOCK	99	13.2	49.0	8	1.9	82.0	91	27.6	77.0
7. OCCURRENCE									
TOTAL	691	0.7	44.0	377	0.6	51.0	314	1.1	32.0
TO RESIDENTS	613	88.7	32.0	329	87.3	32.0	284	90.4	39.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	24	31.5	53.0	4	9.5	97.0	20	58.3	21.0
9. FETAL DEATHS	15	19.7	33.0	2	4.8	91.0	13	37.9	12.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	86.7	89.0	2	100.0	40.5	11	84.6	68.0
PHYSICIAN NOT IN HOSPITAL	1	6.7	16.5	0	0.0	51.0	1	7.7	11.0
MIDWIFE AND OTHER	1	6.7	9.0	0	0.0	48.0	1	7.7	11.0
OUT OF WEDLOCK	5	33.3	20.0	1	50.0	1.5	4	30.8	51.5
10. NEONATAL (UNDER 28 DAYS)	9	12.0	74.0	2	4.8	89.0	7	21.2	39.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	6.8	37.0	2	4.8	33.0	3	9.3	48.0
12. INFANT DEATHS (UNDER 1 YEAR)	14	18.7	68.5	4	9.6	87.0	10	30.3	46.0
O B E A T H S (EXCLUDING FETALS)									
13. TOTAL	451	10.1	41.0	288	10.1	39.0	163	10.1	49.0
MALES	278	12.9	28.0	182	13.1	23.0	96	12.5	49.0
FEMALES	173	7.5	54.0	106	7.2	58.0	67	8.0	57.0
14. AGE									
0-4 YEARS	15	4.3	79.0	5	2.5	87.0	10	6.8	67.5
5-14	4	0.4	56.0	2	0.4	52.0	2	0.5	44.0
15-24	14	1.7	39.0	6	1.3	50.0	8	2.4	37.0
25-34	11	2.2	37.0	7	2.0	25.0	4	2.7	67.0
35-44	20	4.1	44.0	13	3.9	17.0	7	4.4	71.0
45-54	48	9.2	30.0	29	8.0	29.0	19	12.1	52.0
55-64	83	17.5	45.0	48	14.4	64.0	35	24.9	39.0
65+	256	61.1	23.0	178	59.7	32.0	78	64.5	31.5
15. PLACE OF DEATH									
HOSPITAL	224	49.7	91.0	153	53.1	84.0	71	43.6	89.0
OTHER INSTITUTION	47	10.4	54.0	29	10.1	62.0	18	11.0	41.0
HOME OR NON-INSTITUTION	180	39.9	4.0	106	36.8	4.0	74	45.4	13.0
16. OCCURRENCE									
TOTAL	366	0.8	42.0	229	0.7	47.0	137	1.1	30.0
TO RESIDENTS	323	88.3	26.0	197	86.9	33.0	124	90.5	38.0
O T H E R E V E N T S									
17. MARRIAGES	295	6.6	76.0						
18. DIVORCES AND ANNULMENTS	73	1.6	75.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S C O T L A N D C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	27148	0.5	54.0	17095	0.4	63.0	10053	0.8	45.0
MALES	12942	47.7	92.0	8183	47.9	89.0	4759	47.3	73.0
FEMALES	14206	52.3	9.0	8912	52.1	12.0	5294	52.7	28.0
2. NATURAL INCREASE	370	13.6	5.0	173	10.1	15.0	197	19.6	10.0
L I V E B I R T H S									
3. TOTAL	617	22.7	6.0	316	18.5	12.0	301	29.9	5.0
MALES	322	11.9	7.0	175	10.2	6.0	147	14.6	11.0
FEMALES	295	10.9	6.0	141	8.2	34.0	154	15.3	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	613	99.4	66.0	314	99.4	88.0	299	99.3	51.5
PHYSICIAN NOT IN HOSPITAL	4	0.6	21.0	2	0.6	8.0	2	0.7	35.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	77	12.5	6.0	27	8.5	17.0	50	16.6	13.5
6. OUT OF WEDLOCK	140	22.7	13.0	23	7.3	2.0	117	38.9	32.0
7. OCCURRENCE									
TOTAL	1290	1.3	24.0	452	0.7	43.0	838	3.0	8.0
TO RESIDENTS	591	45.8	93.0	294	65.0	73.0	297	35.4	87.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	22	35.3	32.0	11	34.4	19.0	11	36.2	58.0
9. FETAL DEATHS	7	11.2	76.0	4	12.5	54.0	3	9.9	73.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	32.0	4	100.0	40.5	3	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	1	14.3	58.0	0	0.0	62.5	1	33.3	47.0
10. NEONATAL (UNDER 28 DAYS)	15	24.3	11.0	7	22.2	15.0	8	26.6	23.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	5.0	55.0	1	3.2	51.0	2	6.8	63.0
12. INFANT DEATHS (UNDER 1 YEAR)	18	29.2	17.0	8	25.3	20.0	10	33.2	40.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	247	9.1	62.0	143	8.4	71.0	104	10.3	47.0
MALES	148	11.4	51.0	92	11.2	52.0	56	11.8	59.0
FEMALES	99	7.0	70.0	51	5.7	87.0	48	9.1	33.0
14. AGE									
0-4 YEARS	21	8.3	9.0	8	5.5	26.5	13	12.3	20.0
5-14	3	0.5	38.0	2	0.6	28.0	1	0.4	52.0
15-24	15	2.5	18.0	7	1.9	24.0	8	3.4	14.0
25-34	2	0.7	93.0	1	0.5	84.0	1	1.1	78.0
35-44	18	6.8	3.0	7	3.8	19.0	11	13.5	11.0
45-54	31	10.6	13.0	22	11.3	1.0	9	9.2	76.0
55-64	46	19.5	32.0	27	17.4	35.0	19	23.8	46.0
65+	111	58.9	38.0	69	57.4	48.0	42	61.6	40.0
15. PLACE OF DEATH									
HOSPITAL	164	66.4	20.0	94	65.7	28.0	70	67.3	17.0
OTHER INSTITUTION	32	13.0	38.0	23	16.1	21.0	9	8.7	56.0
HOME OR NON-INSTITUTION	51	20.6	94.0	26	18.2	92.0	25	24.0	78.0
16. OCCURRENCE									
TOTAL	306	0.7	49.0	163	0.5	57.0	143	1.2	27.0
TO RESIDENTS	187	61.1	91.0	101	62.0	89.0	86	60.1	87.0
O T H E R E V E N T S									
17. MARRIAGES	90	3.3	99.0						
18. DIVORCES AND ANNULMENTS	91	3.4	18.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S T A N L Y C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	43066	0.8	41.0	38317	1.0	33.0	4749	0.4	62.0
MALES	20878	48.5	51.0	18591	48.5	56.0	2287	48.2	50.0
FEMALES	22188	51.5	50.0	19726	51.5	45.0	2462	51.8	51.0
2. NATURAL INCREASE	376	8.7	38.0	300	7.8	33.0	76	16.0	27.0
L I V E B I R T H S									
3. TOTAL	782	18.2	40.0	660	17.2	24.0	122	25.7	26.0
MALES	427	9.9	20.0	365	9.5	12.0	62	13.1	31.0
FEMALES	355	8.2	66.0	295	7.7	51.0	60	12.6	26.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	781	99.9	31.0	659	99.8	65.0	122	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	1	0.1	38.0	1	0.2	11.0	0	0.0	71.5
5. PREMATURE BIRTHS	77	9.8	23.0	50	7.6	34.0	27	22.1	4.0
6. OUT OF WEDLOCK	68	8.7	71.0	23	3.5	39.0	45	36.9	42.0
7. OCCURRENCE									
TOTAL	751	0.8	42.0	614	0.9	33.0	137	0.5	51.5
TO RESIDENTS	678	90.3	26.0	563	91.7	15.0	115	83.9	56.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	23	29.0	61.0	16	24.0	60.0	7	56.0	22.0
9. FETAL DEATHS	11	13.9	62.0	8	12.0	58.0	3	24.0	37.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	100.0	32.0	8	100.0	40.5	3	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	18.2	47.5	1	12.5	16.0	1	33.3	47.0
10. NEONATAL (UNDER 28 DAYS)	12	15.3	50.0	8	12.1	62.0	4	32.8	14.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	6.5	39.0	2	3.1	53.0	3	25.4	11.0
12. INFANT DEATHS (UNDER 1 YEAR)	17	21.7	52.0	10	15.2	63.0	7	57.4	12.5
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	406	9.4	57.0	360	9.4	51.0	46	9.7	63.0
MALES	234	11.2	56.0	210	11.3	51.0	24	10.5	80.0
FEMALES	172	7.8	47.0	150	7.6	48.0	22	8.9	36.0
14. AGE									
0-4 YEARS	19	5.7	53.0	12	4.2	52.0	7	13.4	16.0
5-14	2	0.3	82.0	1	0.2	81.0	1	0.9	20.0
15-24	9	1.2	68.0	6	0.9	74.0	3	3.0	21.0
25-34	10	1.9	48.0	7	1.5	51.0	3	6.8	20.0
35-44	10	2.0	96.0	10	2.1	78.0	0	0.0	92.0
45-54	39	6.9	75.0	34	6.7	63.0	5	9.0	78.0
55-64	79	17.2	47.0	68	16.4	42.0	11	24.4	42.5
65+	238	59.8	33.0	222	60.6	26.0	16	50.2	80.0
15. PLACE OF DEATH									
HOSPITAL	276	68.0	11.0	249	69.2	14.0	27	58.7	44.0
OTHER INSTITUTION	35	8.6	75.0	33	9.2	71.0	2	4.3	82.5
HOME OR NON-INSTITUTION	95	23.4	83.0	78	21.7	85.0	17	37.0	32.0
16. OCCURRENCE									
TOTAL	359	0.8	43.0	312	0.9	35.0	47	0.4	60.0
TO RESIDENTS	316	88.0	29.0	276	88.5	23.5	40	85.1	49.0
O T H E R E V E N T S									
17. MARRIAGES	305	7.1	74.0						
18. DIVORCES AND ANNULMENTS	96	2.2	58.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S T O K E S C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	23963	0.5	63.0	21775	0.5	53.0	2188	0.2	77.0
MALES	11823	49.3	22.0	10718	49.2	23.0	1105	50.5	12.0
FEMALES	12140	50.7	79.0	11057	50.8	78.0	1083	49.5	89.0
2. NATURAL INCREASE	251	10.5	21.0	207	9.5	18.0	44	20.1	8.0
L I V E B I R T H S									
3. TOTAL	427	17.8	44.0	364	16.7	31.0	63	28.8	9.0
MALES	206	8.6	66.0	174	8.0	59.0	32	14.6	10.0
FEMALES	221	9.2	26.0	190	8.7	20.0	31	14.2	16.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	426	99.8	43.0	364	100.0	27.5	62	98.4	67.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	43.0	0	0.0	69.0	1	1.6	18.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	36	8.4	59.0	29	8.0	26.0	7	11.1	65.0
6. OUT OF WEDLOCK	25	5.9	84.0	9	2.5	69.0	16	25.4	81.0
7. OCCURRENCE									
TOTAL	0	0.0	97.0	0	0.0	95.0	0	0.0	95.0
TO RESIDENTS	0			0			0		
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	10	23.1	84.0	7	19.0	82.0	3	46.9	35.0
9. FETAL DEATHS	6	13.9	63.0	5	13.6	42.0	1	15.6	64.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	83.3	91.5	4	80.0	90.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	1	16.7	2.5	1	20.0	2.5	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	4	9.4	89.0	2	5.5	87.0	2	31.7	16.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.4	85.0	0	0.0	85.0	1	16.4	24.0
12. INFANT DEATHS (UNDER 1 YEAR)	5	11.7	95.0	2	5.5	94.0	3	47.6	17.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	176	7.3	94.0	157	7.2	94.0	19	8.7	82.0
MALES	106	9.0	91.0	95	8.9	92.0	11	10.0	84.0
FEMALES	70	5.8	92.0	62	5.6	90.0	8	7.4	72.0
14. AGE									
0-4 YEARS	5	2.5	97.0	2	1.1	97.0	3	13.8	15.0
5-14	1	0.2	87.0	1	0.2	71.0	0	0.0	81.0
15-24	7	1.8	34.0	6	1.8	27.0	1	2.2	41.0
25-34	3	0.9	91.0	2	0.7	79.0	1	3.6	48.0
35-44	2	0.7	99.0	2	0.8	97.0	0	0.0	92.0
45-54	21	8.0	55.0	18	7.4	42.5	3	15.5	31.0
55-64	33	14.5	75.0	28	13.0	81.0	5	40.7	6.0
65+	104	44.9	99.0	98	45.2	95.0	6	39.7	89.0
15. PLACE OF DEATH									
HOSPITAL	95	54.0	77.0	83	52.9	86.0	12	63.2	33.0
OTHER INSTITUTION	21	11.9	46.0	19	12.1	49.0	2	10.5	43.0
HOME OR NON-INSTITUTION	60	34.1	21.0	55	35.0	8.0	5	26.3	72.0
16. OCCURRENCE									
TOTAL	85	0.2	86.0	78	0.2	82.0	7	0.1	83.0
TO RESIDENTS	81	95.3	4.0	74	94.9	5.0	7	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	254	10.6	23.0						
18. DIVORCES AND ANNULMENTS	62	2.6	46.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S U R R Y C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	51814	1.0	34.0	49252	1.2	24.0	2562	0.2	73.0
MALES	24986	48.2	65.0	23803	48.3	69.0	1183	46.2	92.0
FEMALES	26828	51.8	36.0	25449	51.7	32.0	1379	53.8	9.0
2. NATURAL INCREASE	396	7.6	52.0	368	7.5	35.0	28	10.9	65.0
L I V E B I R T H S									
3. TOTAL	903	17.4	54.0	845	17.2	25.0	58	22.6	54.0
MALES	446	8.6	65.0	415	8.4	40.0	31	12.1	42.0
FEMALES	457	8.8	39.0	430	8.7	19.0	27	10.5	66.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	902	99.9	29.0	844	99.9	61.0	58	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	1	0.1	39.0	1	0.1	12.0	0	0.0	71.5
5. PREMATURE BIRTHS	82	9.1	33.0	76	9.0	13.0	6	10.3	72.0
6. OUT OF WEDLOCK	47	5.2	90.0	28	3.3	45.0	19	32.8	60.0
7. OCCURRENCE									
TOTAL	1128	1.2	27.0	1067	1.6	19.0	61	0.2	64.5
TO RESIDENTS	720	63.8	79.0	685	64.2	75.0	35	57.4	82.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	34	37.1	27.0	33	38.4	13.0	1	17.2	81.0
9. FETAL DEATHS	14	15.3	53.5	14	16.3	25.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	100.0	32.0	14	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	1	7.1	74.0	1	7.1	26.5	0		
10. NEONATAL (UNDER 28 DAYS)	20	22.1	17.0	19	22.5	14.0	1	17.2	51.0
11. POSTNEONATAL (28 DAYS-1 YR)	9	10.2	19.0	8	9.7	8.0	1	17.5	22.0
12. INFANT DEATHS (UNDER 1 YEAR)	29	32.1	12.0	27	32.0	6.0	2	34.5	39.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	507	9.8	47.0	477	9.7	48.0	30	11.7	25.0
MALES	296	11.8	47.0	278	11.7	47.0	18	15.2	22.0
FEMALES	211	7.9	44.0	199	7.8	43.0	12	8.7	43.0
14. AGE									
0-4 YEARS	32	7.5	16.0	30	7.5	8.0	2	9.1	40.0
5-14	4	0.4	59.0	4	0.4	46.0	0	0.0	81.0
15-24	19	2.2	24.0	17	2.1	16.0	2	4.1	8.0
25-34	11	1.6	58.0	10	1.5	44.0	1	3.8	45.0
35-44	26	4.1	40.0	25	4.1	11.0	1	4.1	74.0
45-54	50	8.0	57.0	45	7.5	39.0	5	17.5	18.0
55-64	81	15.6	63.0	75	15.1	51.0	6	28.6	25.0
65+	284	56.6	54.0	271	56.6	55.0	13	55.1	66.0
15. PLACE OF DEATH									
HOSPITAL	336	66.3	21.0	319	66.9	24.0	17	56.7	50.5
OTHER INSTITUTION	38	7.5	89.0	34	7.1	87.0	4	13.3	20.5
HOME OR NON-INSTITUTION	133	26.2	63.0	124	26.0	56.0	9	30.0	58.0
16. OCCURRENCE									
TOTAL	462	1.0	31.0	434	1.3	23.0	28	0.2	67.0
TO RESIDENTS	346	74.9	69.0	325	74.9	67.0	21	75.0	71.0
O T H E R E V E N T S									
17. MARRIAGES	605	11.7	18.0						
18. DIVORCES AND ANNULMENTS	128	2.5	52.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S W A I N C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	7797	0.2	93.0	6611	0.2	87.0	1186	0.1	86.0
MALES	3898	50.0	8.0	3213	48.6	51.0	685	57.8	4.0
FEMALES	3899	50.0	93.0	3398	51.4	50.0	501	42.2	97.0
2. NATURAL INCREASE	89	11.4	13.0	41	6.2	55.0	48	40.5	1.0
L I V E B I R T H S									
3. TOTAL	186	23.9	5.0	121	18.3	13.0	65	54.8	1.0
MALES	94	12.1	6.0	61	9.2	21.0	33	27.8	1.0
FEMALES	92	11.8	5.0	60	9.1	13.0	32	27.0	1.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	186	100.0	12.5	121	100.0	27.5	65	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	13	7.0	86.0	9	7.4	40.0	4	6.2	89.0
6. OUT OF WEDLOCK	14	7.5	77.0	3	2.5	68.0	11	16.9	92.0
7. OCCURRENCE									
TOTAL	335	0.3	59.0	211	0.3	60.0	124	0.4	54.0
TO RESIDENTS	166	49.6	90.0	103	48.8	88.0	63	50.8	84.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	1	5.4	100.0	0	0.0	99.5	1	15.4	82.0
9. FETAL DEATHS	0	0.0	99.0	0	0.0	96.5	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0			0			0		
PHYSICIAN NOT IN HOSPITAL	0			0			0		
MIDWIFE AND OTHER	0			0			0		
OUT OF WEDLOCK	0			0			0		
10. NEONATAL (UNDER 28 DAYS)	1	5.4	96.0	0	0.0	97.0	1	15.4	62.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	5.4	50.0	1	8.3	11.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	2	10.8	96.0	1	8.3	91.0	1	15.4	79.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	97	12.4	5.0	80	12.1	10.0	17	14.3	4.0
MALES	56	14.4	12.0	44	13.7	17.0	12	17.5	8.0
FEMALES	41	10.5	5.0	36	10.6	9.0	5	10.0	16.0
14. AGE									
0-4 YEARS	3	5.2	60.0	1	2.1	90.0	2	18.7	4.0
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	3	2.2	26.0	2	1.9	23.0	1	3.0	22.0
25-34	0	0.0	98.5	0	0.0	94.5	0	0.0	90.0
35-44	4	4.7	28.0	3	4.0	12.0	1	9.6	31.5
45-54	6	6.7	78.0	4	5.0	89.0	2	22.0	4.0
55-64	19	22.4	11.0	16	20.2	11.0	3	53.6	4.0
65+	67	66.1	12.0	54	63.3	17.0	8	94.1	5.0
15. PLACE OF DEATH									
HOSPITAL	65	67.0	16.0	54	67.5	21.0	11	64.7	24.5
OTHER INSTITUTION	16	16.5	11.0	14	17.5	11.0	2	11.8	34.0
HOME OR NON-INSTITUTION	16	16.5	99.0	12	15.0	98.0	4	23.5	80.5
16. OCCURRENCE									
TOTAL	104	0.2	81.0	82	0.2	79.5	22	0.2	69.0
TO RESIDENTS	63	60.6	94.0	50	61.0	90.0	13	59.1	89.0
O T H E R E V E N T S									
17. MARRIAGES	47 ^a	61.4	3.0						
18. DIVORCES AND ANNULMENTS	23	3.0	31.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
T R A N S Y L V A N I A C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	20128	0.4	68.0	18969	0.5	57.0	1159	0.1	87.0
MALES	10017	49.8	11.0	9382	49.5	15.0	635	54.8	7.0
FEMALES	10111	50.2	90.0	9587	50.5	86.0	524	45.2	94.0
2. NATURAL INCREASE	167	8.3	46.0	142	7.5	34.0	25	21.6	6.0
L I V E B I R T H S									
3. TOTAL	321	15.9	81.0	290	15.3	65.0	31	26.7	14.0
MALES	157	7.8	88.0	142	7.5	75.0	15	12.9	32.0
FEMALES	164	8.1	72.0	148	7.8	46.0	16	13.8	17.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	320	99.7	51.0	289	99.7	81.0	31	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.3	38.0	1	0.3	14.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	22	6.9	89.0	19	6.6	53.0	3	9.7	79.0
6. OUT OF WEDLOCK	11	3.4	97.0	6	2.1	76.0	5	16.1	93.0
7. OCCURRENCE									
TOTAL	220	0.2	70.0	194	0.3	65.0	26	0.1	72.0
TO RESIDENTS	210	95.5	10.0	184	94.8	9.0	26	100.0	5.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	14	42.8	15.0	14	47.3	8.0	0	0.0	92.0
9. FETAL DEATHS	6	18.3	36.0	6	20.3	11.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	32.0	6	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	2	33.3	20.0	2	33.3	3.5	0		
10. NEONATAL (UNDER 28 DAYS)	8	24.9	10.0	8	27.6	6.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	8	24.9	33.0	6	27.6	12.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	154	7.7	90.0	148	7.8	81.0	6	5.2	96.0
MALES	87	8.7	94.0	84	9.0	89.0	3	4.7	97.0
FEMALES	67	6.6	80.0	64	6.7	70.0	3	5.7	85.0
14. AGE									
0-4 YEARS	8	4.7	74.0	8	5.0	38.0	0	0.0	92.5
5-14	1	0.3	84.0	1	0.3	66.0	0	0.0	81.0
15-24	4	1.0	82.0	4	1.2	57.0	0	0.0	88.5
25-34	12	4.3	7.0	10	3.7	4.0	2	15.6	2.0
35-44	6	2.6	82.0	6	2.7	60.0	0	0.0	92.0
45-54	16	7.2	71.0	15	7.0	56.0	1	12.0	53.0
55-64	23	13.0	89.0	23	13.6	74.0	0	0.0	95.5
65+	84	51.5	87.0	81	51.2	83.0	3	60.0	46.5
15. PLACE OF DEATH									
HOSPITAL	100	64.9	24.0	96	64.9	31.0	4	66.7	20.0
OTHER INSTITUTION	15	9.7	63.0	14	9.5	68.0	1	16.7	8.0
HOME OR NON-INSTITUTION	39	25.3	74.0	38	25.7	59.5	1	16.7	88.5
16. OCCURRENCE									
TOTAL	112	0.2	79.0	108	0.3	70.0	4	0.0	88.5
TO RESIDENTS	97	86.6	36.0	93	86.1	34.0	4	100.0	6.5
O T H E R E V E N T S									
17. MARRIAGES	111	5.5	85.0						
18. DIVORCES AND ANNULMENTS	41	2.0	66.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
T Y R R E L L C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	3722	0.1	100.0	2107	0.1	100.0	1615	0.1	82.0
MALES	1788	48.0	75.0	1007	47.8	91.0	781	48.4	44.0
FEMALES	1934	52.0	26.0	1100	52.2	10.0	834	51.6	57.0
2. NATURAL INCREASE	4	1.1	98.0	-9	-4.3	98.0	13	8.0	86.0
L I V E B I R T H S									
3. TOTAL	55	14.8	95.0	22	10.4	99.0	33	20.4	72.0
MALES	27	7.3	94.0	13	6.2	94.0	14	8.7	85.0
FEMALES	28	7.5	88.0	9	4.3	100.0	19	11.8	42.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	51	92.7	90.0	22	100.0	27.5	29	87.9	87.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	4	7.3	9.0	0	0.0	59.5	4	12.1	10.5
5. PREMATURE BIRTHS	4	7.3	83.0	2	9.1	11.0	2	6.1	90.0
6. OUT OF WEDLOCK	13	23.6	10.0	0	0.0	98.5	13	39.4	25.0
7. OCCURRENCE									
TOTAL	13	0.0	85.0	3	0.0	84.0	10	0.0	78.0
TO RESIDENTS	7	53.8	88.0	2	66.7	67.0	5	50.0	85.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	4	70.2	3.0	1	43.5	10.0	3	88.2	5.0
9. FETAL DEATHS	2	35.1	2.0	1	43.5	3.0	1	29.4	27.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	32.0	1	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	2	36.4	3.0	0	0.0	97.0	2	60.6	2.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	2	36.4	8.0	0	0.0	98.5	2	60.6	9.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	51	13.7	3.0	31	14.7	3.0	20	12.4	15.0
MALES	32	17.9	2.0	21	20.9	2.0	11	14.1	29.0
FEMALES	19	9.8	10.0	10	9.1	22.0	9	10.8	9.0
14. AGE									
0-4 YEARS	2	8.6	8.0	0	0.0	99.0	2	17.9	7.0
5-14	0	0.0	95.5	0	0.0	91.5	0	0.0	81.0
15-24	1	1.7	40.0	0	0.0	97.5	1	3.6	12.0
25-34	1	3.3	18.0	0	0.0	94.5	1	8.8	11.5
35-44	5	14.5	1.0	4	18.5	1.0	1	7.8	47.5
45-54	3	6.6	81.0	2	6.9	59.0	1	5.9	84.0
55-64	7	14.4	76.0	3	9.6	97.0	4	23.0	51.0
65+	32	64.3	17.0	22	62.0	20.0	10	69.9	15.0
15. PLACE OF DEATH									
HOSPITAL	32	62.7	38.0	18	58.1	66.0	14	70.0	15.0
OTHER INSTITUTION	4	7.8	85.0	3	9.7	67.0	1	5.0	75.5
HOME OR NON-INSTITUTION	15	29.4	42.0	10	32.3	16.0	5	25.0	75.5
16. OCCURRENCE									
TOTAL	38	0.1	92.0	13	0.1	92.0	15	0.1	75.5
TO RESIDENTS	30	78.9	58.0	18	78.3	54.0	12	80.0	64.0
O T H E R E V E N T S									
17. MARRIAGES	31	8.3	58.0						
18. DIVORCES AND ANNULMENTS	3	0.8	94.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

U N I O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	55966	1.1	30.0	45430	1.1	29.0	10536	0.9	42.0
MALES	27648	49.4	18.0	22449	49.4	17.0	5199	49.3	21.0
FEMALES	28318	50.6	83.0	22981	50.6	84.0	5337	50.7	80.0
2. NATURAL INCREASE	662	11.8	10.0	430	9.5	20.0	232	22.0	5.0
L I V E B I R T H S									
3. TOTAL	1111	19.9	15.0	796	17.5	20.0	315	29.9	6.0
MALES	575	10.3	13.0	411	9.0	24.0	164	15.6	4.0
FEMALES	536	9.6	18.0	385	8.5	27.0	151	14.3	15.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1107	99.6	56.0	795	99.9	62.0	312	99.0	59.0
PHYSICIAN NOT IN HOSPITAL	4	0.4	34.0	1	0.1	29.0	3	1.0	29.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	74	6.7	92.0	41	5.2	82.0	33	10.5	71.0
6. OUT OF WEDLOCK	103	9.3	67.0	22	2.8	61.0	81	25.7	80.0
7. OCCURRENCE									
TOTAL	1037	1.1	29.0	669	1.0	31.0	368	1.3	23.5
TO RESIDENTS	830	80.0	58.0	537	80.3	47.0	293	79.6	64.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	44	38.6	22.0	20	24.8	56.0	24	71.9	9.0
9. FETAL DEATHS	28	24.6	19.0	9	11.2	61.0	19	56.9	3.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	26	92.9	77.0	8	88.9	86.0	18	94.7	56.0
PHYSICIAN NOT IN HOSPITAL	2	7.1	15.0	1	11.1	6.0	1	5.3	15.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	10	35.7	16.0	0	0.0	62.5	10	52.6	23.0
10. NEONATAL (UNDER 28 DAYS)	16	14.4	63.0	11	13.8	49.0	5	15.9	60.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	7.3	30.0	2	2.5	58.0	6	19.4	17.0
12. INFANT DEATHS (UNDER 1 YEAR)	24	21.6	55.0	13	16.3	59.0	11	34.9	37.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	449	8.0	83.0	366	8.1	76.0	83	7.9	89.0
MALES	259	9.4	86.0	219	9.8	72.0	40	7.7	91.0
FEMALES	190	6.7	77.0	147	6.4	74.0	43	8.1	56.0
14. AGE									
0-4 YEARS	30	5.8	52.0	17	4.4	48.0	13	9.8	74.0
5-14	3	0.3	81.0	2	0.2	73.0	1	0.4	55.0
15-24	9	0.9	88.0	9	1.1	67.0	0	0.0	88.5
25-34	11	1.5	68.0	8	1.3	59.0	3	2.6	63.0
35-44	32	5.2	19.0	21	4.0	13.0	11	12.3	15.0
45-54	37	6.2	83.0	27	5.4	86.0	10	10.9	64.0
55-64	77	16.2	58.0	66	16.5	41.0	11	14.8	79.0
65+	250	54.6	66.0	216	55.4	62.0	34	50.4	79.0
15. PLACE OF DEATH									
HOSPITAL	290	64.6	28.0	222	60.7	54.0	68	81.9	9.0
OTHER INSTITUTION	37	8.2	82.0	32	8.7	74.0	5	6.0	72.0
HOME OR NON-INSTITUTION	122	27.2	56.0	112	30.6	27.0	10	12.0	90.0
16. OCCURRENCE									
TOTAL	380	0.8	39.0	305	0.9	37.0	75	0.6	46.0
TO RESIDENTS	340	89.5	18.0	270	88.5	22.0	70	93.3	27.0
O T H E R E V E N T S									
17. MARRIAGES	268	4.8	94.0						
18. DIVORCES AND ANNULMENTS	87	1.6	78.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

V A N C E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	32777	0.6	48.0	18956	0.5	58.0	13821	1.2	27.0
MALES	15623	47.7	93.0	9024	47.6	95.0	6599	47.7	64.0
FEMALES	17154	52.3	8.0	9932	52.4	6.0	7222	52.3	37.0
2. NATURAL INCREASE	362	11.0	15.0	157	8.3	27.0	205	14.8	32.0
L I V E B I R T H S									
3. TOTAL	664	20.3	13.0	323	17.0	27.0	341	24.7	34.0
MALES	342	10.4	10.0	159	8.4	42.0	183	13.2	27.0
FEMALES	322	9.8	14.0	164	8.7	22.0	158	11.4	48.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	580	87.3	96.0	323	100.0	27.5	257	75.4	96.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	84	12.7	4.0	0	0.0	59.5	84	24.6	4.0
5. PREMATURE BIRTHS	70	10.5	13.0	21	6.5	55.0	49	14.4	31.0
6. OUT OF WEDLOCK	116	17.5	31.0	13	4.0	27.0	103	30.2	68.0
7. OCCURRENCE									
TOTAL	807	0.8	39.0	446	0.7	44.0	361	1.3	25.0
TO RESIDENTS	580	71.9	69.0	294	65.9	69.0	286	79.2	65.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	23	34.0	37.0	6	18.4	84.0	17	48.6	33.0
9. FETAL DEATHS	12	17.8	39.0	3	9.2	75.0	9	25.7	33.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	75.0	95.0	3	100.0	40.5	6	66.7	73.5
PHYSICIAN NOT IN HOSPITAL	1	8.3	9.5	0	0.0	51.0	1	11.1	8.0
MIDWIFE AND OTHER	2	16.7	4.0	0	0.0	48.0	2	22.2	4.0
OUT OF WEDLOCK	5	41.7	13.5	0	0.0	62.5	5	55.6	20.5
10. NEONATAL (UNDER 28 DAYS)	11	16.6	45.0	3	9.3	77.0	8	23.5	31.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	3.1	79.0	0	0.0	85.0	2	6.0	66.0
12. INFANT DEATHS (UNDER 1 YEAR)	13	19.6	67.0	3	9.3	89.0	10	29.3	48.0
O F A T H S (EXCLUDING FETALS)									
13. TOTAL	302	9.2	59.0	166	8.8	65.0	136	9.8	56.0
MALES	169	10.8	63.0	99	11.0	57.0	70	10.6	78.0
FEMALES	133	7.8	46.0	67	6.7	66.0	66	9.1	29.0
14. AGE									
0-4 YEARS	17	6.0	45.0	3	2.1	89.0	14	9.8	33.0
5-14	1	0.1	90.0	0	0.0	91.5	1	0.3	58.0
15-24	6	1.0	84.0	1	0.3	93.0	5	1.7	55.0
25-34	7	1.9	46.0	1	0.4	85.0	6	4.8	34.0
35-44	15	4.1	45.0	10	4.2	9.0	5	3.8	77.0
45-54	36	9.6	23.0	20	8.1	27.0	16	12.5	51.0
55-64	48	15.9	61.0	25	13.1	79.0	23	20.9	60.0
65+	172	53.6	73.0	106	50.6	85.0	66	59.2	51.0
15. PLACE OF DEATH									
HOSPITAL	208	68.9	10.0	115	69.3	13.0	93	68.4	16.0
OTHER INSTITUTION	44	14.6	22.0	28	16.9	14.0	16	11.8	34.0
HOME OR NON-INSTITUTION	50	16.6	98.0	23	13.9	99.0	27	19.9	85.0
16. OCCURRENCE									
TOTAL	336	0.7	45.0	184	0.6	51.0	152	1.3	23.0
TO RESIDENTS	252	75.0	67.5	139	75.5	64.0	113	74.3	72.0
O T H E R E V E N T S									
17. MARRIAGES	466	14.2	12.0						
18. DIVORCES AND ANNULMENTS	104	3.2	22.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
W A K E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	235875	4.6	3.0	183229	4.6	3.0	52646	4.4	4.0
MALES	115983	49.2	27.0	90478	49.4	20.0	25505	48.4	41.0
FEMALES	119892	50.8	74.0	92751	50.6	81.0	27141	51.6	60.0
2. NATURAL INCREASE	2433	10.3	22.0	1869	10.2	12.0	564	10.7	66.0
L I V E B I R T H S									
3. TOTAL	4092	17.3	56.0	3016	16.5	40.0	1076	20.4	71.0
MALES	2112	9.0	54.0	1553	8.5	37.0	559	10.6	69.0
FEMALES	1980	8.4	57.0	1463	8.0	43.0	517	9.8	75.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	4077	99.6	57.0	3012	99.9	63.0	1065	99.0	61.0
PHYSICIAN NOT IN HOSPITAL	13	0.3	37.0	2	0.1	36.0	11	1.0	28.0
MIDWIFE AND OTHER	2	0.0	45.0	2	0.1	16.0	0	0.0	71.5
5. PREMATURE BIRTHS	327	8.0	70.0	195	6.5	57.0	132	12.3	53.0
6. OUT OF WEDLOCK	425	10.4	59.0	55	1.8	84.0	370	34.4	52.0
7. OCCURRENCE									
TOTAL	4241	4.4	5.0	3140	4.6	5.0	1101	3.9	7.0
TO RESIDENTS	3851	90.8	25.0	2828	90.1	20.0	1023	92.9	25.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	120	28.8	63.0	79	25.8	51.0	41	37.3	55.0
9. FETAL DEATHS	71	17.1	42.0	49	16.0	29.0	22	20.0	50.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	71	100.0	32.0	49	100.0	40.5	22	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	16	22.5	38.0	5	10.2	21.0	11	50.0	29.5
10. NEONATAL (UNDER 28 DAYS)	49	12.0	75.0	30	9.9	73.0	19	17.7	49.0
11. POSTNEONATAL (28 DAYS-1 YR)	14	3.5	72.0	6	2.0	62.0	8	7.6	57.0
12. INFANT DEATHS (UNDER 1 YEAR)	63	15.4	85.0	36	11.9	79.0	27	25.1	63.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1659	7.0	97.0	1147	6.3	97.0	512	9.7	60.0
MALES	915	7.9	97.0	640	7.1	97.0	275	10.8	75.0
FEMALES	744	6.2	86.0	507	5.5	92.0	237	8.7	42.0
14. AGE									
0-4 YEARS	78	4.0	81.0	47	3.2	77.0	31	6.4	69.0
5-14	25	0.6	36.0	17	0.5	41.0	8	0.7	33.0
15-24	59	1.2	72.0	36	0.9	73.0	23	1.9	50.0
25-34	52	1.5	66.0	26	0.9	70.0	26	4.3	39.0
35-44	93	3.3	68.0	54	2.4	70.0	39	7.6	51.0
45-54	196	7.9	58.0	130	6.6	66.0	66	13.2	48.0
55-64	308	17.9	41.0	214	16.2	44.0	94	23.8	47.0
65+	848	53.1	76.0	623	51.2	82.0	225	59.3	50.0
15. PLACE OF DEATH									
HOSPITAL	926	55.8	68.0	653	56.9	73.0	273	53.3	58.0
OTHER INSTITUTION	245	14.8	20.0	166	14.5	33.0	79	15.4	13.0
HOME OR NON-INSTITUTION	438	29.4	41.0	328	28.6	32.0	160	31.3	55.0
16. OCCURRENCE									
TOTAL	1858	4.1	6.0	1307	3.9	6.0	551	4.6	4.0
TO RESIDENTS	1450	78.0	60.0	1006	77.0	57.0	444	80.6	60.0
O T H E R E V E N T S									
17. MARRIAGES	1983	8.4	57.0						
18. DIVORCES AND ANNULMENTS	776	3.3	21.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

W A R R E N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	15331	0.3	80.0	5796	0.1	92.0	9535	0.8	48.0
MALES	7410	48.3	58.0	2759	47.6	96.0	4651	48.8	33.0
FEMALES	7921	51.7	43.0	3037	52.4	5.0	4884	51.2	63.0
2. NATURAL INCREASE	69	4.5	91.0	-13	-2.2	97.0	82	8.6	83.0
L I V E B I R T H S									
3. TOTAL	246	16.0	79.0	75	12.9	93.0	171	17.9	88.0
MALES	121	7.9	86.0	34	5.9	97.0	87	9.1	84.0
FEMALES	125	8.2	70.0	41	7.1	77.0	84	8.8	86.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	238	96.7	79.0	75	100.0	27.5	163	95.3	75.0
PHYSICIAN NOT IN HOSPITAL	5	2.0	12.0	0	0.0	69.0	5	2.9	12.0
MIDWIFE AND OTHER	3	1.2	23.0	0	0.0	59.5	3	1.8	23.0
5. PREMATURE BIRTHS	25	10.2	18.0	5	6.7	51.0	20	11.7	57.0
6. OUT OF WEDLOCK	56	22.8	12.0	1	1.3	89.0	55	32.2	62.0
7. OCCURRENCE									
TOTAL	57	0.1	83.0	16	0.0	82.0	41	0.1	70.0
TO RESIDENTS	53	93.0	17.0	14	87.5	31.0	39	95.1	18.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	10	39.8	20.0	3	39.5	11.0	7	40.0	49.0
9. FETAL DEATHS	5	19.9	31.0	1	13.2	46.0	4	22.9	40.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	80.0	93.0	1	100.0	40.5	3	75.0	72.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	1	20.0	2.0	0	0.0	48.0	1	25.0	2.0
OUT OF WEDLOCK	1	20.0	43.5	0	0.0	62.5	1	25.0	58.5
10. NEONATAL (UNDER 28 DAYS)	5	20.3	29.0	2	26.7	7.0	3	17.5	50.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	94.5	0	0.0	85.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	5	20.3	61.0	2	26.7	14.0	3	17.5	77.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	177	11.5	10.0	88	15.2	2.0	89	9.3	71.0
MALES	102	13.8	14.0	51	18.5	3.0	51	11.0	72.0
FEMALES	75	9.5	14.0	37	12.2	2.0	38	7.8	59.0
14. AGE									
0-4 YEARS	6	6.0	44.0	3	11.8	1.0	3	4.1	82.0
5-14	1	0.3	73.0	0	0.0	91.5	1	0.4	53.0
15-24	7	2.6	14.0	3	3.5	5.0	4	2.1	46.0
25-34	5	4.2	8.0	0	0.0	94.5	5	7.3	18.0
35-44	4	2.6	85.0	2	3.1	38.0	2	2.3	83.0
45-54	10	5.6	91.0	4	4.8	90.0	6	6.3	83.0
55-64	27	15.9	62.0	12	14.3	66.0	15	17.4	76.0
65+	117	57.8	48.0	64	63.8	15.0	53	51.9	75.0
15. PLACE OF DEATH									
HOSPITAL	107	60.5	48.0	56	63.6	38.5	51	57.3	49.0
OTHER INSTITUTION	9	5.1	96.0	5	5.7	92.0	4	4.5	80.0
HOME OR NON-INSTITUTION	61	34.5	17.0	27	30.7	26.0	34	38.2	28.0
16. OCCURRENCE									
TOTAL	109	0.2	80.0	56	0.2	84.0	53	0.4	56.5
TO RESIDENTS	102	93.6	9.0	50	89.3	21.0	52	98.1	13.0
O T H E R E V E N T S									
17. MARRIAGES	403	26.3	6.0						
18. DIVORCES AND ANNULMENTS	20	1.3	82.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
W A S H I N G T O N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	14108	0.3	82.0	8310	0.2	83.0	5798	0.5	58.0
MALES	6996	49.6	15.0	4137	49.8	12.0	2859	49.3	22.0
FEMALES	7112	50.4	86.0	4173	50.2	89.0	2939	50.7	79.0
2. NATURAL INCREASE	134	9.5	30.0	68	8.2	29.0	66	11.4	59.0
L I V E B I R T H S									
3. TOTAL	258	18.3	35.0	128	15.4	61.0	130	22.4	56.0
MALES	109	7.7	90.0	50	6.0	96.0	59	10.2	74.0
FEMALES	149	10.6	9.0	78	9.4	9.0	71	12.2	31.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	210	81.4	98.0	128	100.0	27.5	82	63.1	98.0
PHYSICIAN NOT IN HOSPITAL	2	0.8	18.5	0	0.0	69.0	2	1.5	19.0
MIDWIFE AND OTHER	46	17.8	2.0	0	0.0	59.5	46	35.4	1.0
5. PREMATURE BIRTHS	40	15.5	1.0	13	10.2	5.0	27	20.8	6.0
6. OUT OF WEDLOCK	51	19.8	22.0	3	2.3	72.0	48	36.9	41.0
7. OCCURRENCE									
TOTAL	137	0.1	80.0	48	0.1	79.0	89	0.3	60.0
TO RESIDENTS	115	83.9	45.0	33	68.8	63.0	82	92.1	30.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	17	63.9	4.0	2	15.6	89.0	15	108.7	2.0
9. FETAL DEATHS	8	30.1	8.0	0	0.0	96.5	8	58.0	2.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	37.5	97.0	0			3	37.5	77.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0			0	0.0	48.0
MIDWIFE AND OTHER	5	62.5	1.0	0			5	62.5	1.0
OUT OF WEDLOCK	5	62.5	3.0	0			5	62.5	18.0
10. NEONATAL (UNDER 28 DAYS)	9	34.9	4.0	2	15.6	39.0	7	53.8	4.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.0	67.0	0	0.0	85.0	1	8.1	54.0
12. INFANT DEATHS (UNDER 1 YEAR)	10	38.8	6.0	2	15.6	61.0	8	61.5	8.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	124	8.8	68.0	60	7.2	93.0	64	11.0	36.0
MALES	76	10.9	62.0	39	9.4	81.0	37	12.9	45.0
FEMALES	48	6.7	74.0	21	5.0	97.0	27	9.2	27.0
14. AGE									
0-4 YEARS	12	9.1	7.0	2	3.1	79.0	10	15.0	11.0
5-14	3	0.9	16.0	1	0.6	32.0	2	1.3	9.0
15-24	5	2.0	27.0	1	0.8	87.0	4	3.3	15.0
25-34	5	3.2	20.0	1	0.9	72.0	4	8.6	15.0
35-44	9	5.9	9.0	5	5.3	5.0	4	7.0	56.0
45-54	14	9.2	31.0	5	5.1	88.0	9	16.6	20.0
55-64	19	15.0	69.0	12	13.6	72.0	7	18.0	73.0
65+	57	49.9	92.0	33	44.1	97.0	24	60.9	42.5
15. PLACE OF DEATH									
HOSPITAL	76	61.3	46.0	42	70.0	11.0	34	53.1	60.0
OTHER INSTITUTION	9	7.3	90.0	1	1.7	99.0	8	12.5	28.0
HOME OR NON-INSTITUTION	39	31.5	33.0	17	28.3	36.0	22	34.4	50.0
16. OCCURRENCE									
TOTAL	89	0.2	85.0	40	0.1	88.0	49	0.4	58.0
TO RESIDENTS	73	82.0	48.0	32	80.0	49.5	41	83.7	52.0
O T H E R E V E N T S									
17. MARRIAGES	119	8.4	54.0						
18. DIVORCES AND ANNULMENTS	12	0.9	93.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
W A T A U G A C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	24136	0.5	62.0	23871	0.6	50.0	265	0.0	93.0
MALES	11590	48.0	76.0	11459	48.0	81.0	131	49.4	20.0
FEMALES	12546	52.0	25.0	12412	52.0	20.0	134	50.6	81.0
2. NATURAL INCREASE	176	7.3	62.0	174	7.3	41.0	2	7.5	90.0
L I V E B I R T H S									
3. TOTAL	356	14.7	97.0	351	14.7	77.0	5	18.9	85.0
MALES	196	8.1	79.0	195	8.2	51.0	1	3.8	98.0
FEMALES	160	6.6	100.0	156	6.5	88.0	4	15.1	11.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	356	100.0	12.5	351	100.0	27.5	5	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	30	8.4	60.0	30	8.5	16.0	0	0.0	95.5
6. OUT OF WEOLOCK	20	5.6	87.0	19	5.4	12.0	1	20.0	87.5
7. OCCURRENCE									
TOTAL	522	0.5	51.0	517	0.8	41.0	5	0.0	81.0
TO RESIDENTS	333	63.8	80.0	329	63.6	77.0	4	80.0	62.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	12	33.0	45.0	11	30.7	31.0	1	166.7	1.0
9. FETAL DEATHS	8	22.0	26.0	7	19.6	13.0	1	166.7	1.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	32.0	7	100.0	40.5	1	100.0	26.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0	0.0	48.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEOLOCK	0	0.0	87.0	0	0.0	62.5	0	0.0	74.0
10. NEONATAL (UNDER 28 DAYS)	4	11.2	80.0	4	11.4	65.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.8	82.0	1	2.9	57.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	5	14.0	89.0	5	14.2	67.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	180	7.5	93.0	177	7.4	91.0	3	11.3	32.0
MALES	108	9.3	88.0	106	9.3	86.0	2	15.3	21.0
FEMALES	72	5.7	93.0	71	5.7	88.0	1	7.5	69.0
14. AGE									
0-4 YEARS	6	3.8	88.0	6	3.8	63.0	0	0.0	92.5
5-14	1	0.3	75.0	1	0.3	63.0	0	0.0	81.0
15-24	1	0.1	97.0	1	0.1	94.0	0	0.0	88.5
25-34	5	1.9	51.0	5	1.9	30.0	0	0.0	90.0
35-44	8	3.6	57.0	8	3.7	23.0	0	0.0	92.0
45-54	16	7.3	68.0	16	7.4	44.0	0	0.0	94.5
55-64	34	18.2	37.0	34	18.5	24.0	0	0.0	95.5
65+	109	53.6	74.0	106	52.8	75.0	3	103.4	3.0
15. PLACE OF DEATH									
HOSPITAL	154	85.6	1.0	151	85.3	1.0	3	100.0	3.5
OTHER INSTITUTION	10	5.6	94.0	10	5.6	93.0	0	0.0	92.0
HOME OR NON-INSTITUTION	16	8.9	100.0	16	9.0	100.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	243	0.5	54.0	237	0.7	46.0	6	0.1	85.0
TO RESIDENTS	134	55.1	96.0	131	55.3	95.0	3	50.0	92.5
O T H E R E V E N T S									
17. MARRIAGES	335	13.9	13.0						
18. DIVORCES AND ANNULMENTS	42	1.7	71.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

W A Y N E C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	85828	1.7	14.0	57413	1.4	20.0	28415	2.4	8.0
MALES	42388	49.4	19.0	28796	50.2	7.0	13592	47.8	61.0
FEMALES	43440	50.6	82.0	28617	49.8	94.0	14823	52.2	40.0
2. NATURAL INCREASE	1063	12.4	8.0	707	12.3	5.0	356	12.5	48.0
L I V E B I R T H S									
3. TOTAL	1770	20.6	10.0	1153	20.1	6.0	617	21.7	63.0
MALES	854	10.0	19.0	558	9.7	11.0	296	10.4	71.0
FEMALES	916	10.7	8.0	595	10.4	4.0	321	11.3	52.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1759	99.4	64.0	1153	100.0	27.5	606	98.2	68.0
PHYSICIAN NOT IN HOSPITAL	11	0.6	23.0	0	0.0	69.0	11	1.8	16.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	148	8.4	64.0	69	6.0	67.0	79	12.8	45.0
6. OUT OF WEDLOCK	256	14.5	43.0	22	1.9	83.0	234	37.9	38.0
7. OCCURRENCE									
TOTAL	1956	2.0	13.0	1298	1.9	15.0	658	2.3	11.0
TO RESIDENTS	1728	88.3	35.0	1126	86.7	33.0	602	91.5	31.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	59	32.7	47.0	32	27.3	44.0	27	42.8	42.0
9. FETAL DEATHS	33	18.3	37.0	19	16.2	27.0	14	22.2	42.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	32	97.0	67.0	19	100.0	40.5	13	92.9	57.5
PHYSICIAN NOT IN HOSPITAL	1	3.0	24.0	0	0.0	51.0	1	7.1	13.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	4	12.1	63.0	0	0.0	62.5	4	28.6	55.0
10. NEONATAL (UNDER 28 DAYS)	26	14.7	61.0	13	11.3	66.0	13	21.1	40.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	3.4	73.0	1	0.9	69.0	5	8.3	53.0
12. INFANT DEATHS (UNDER 1 YEAR)	32	18.1	75.0	14	12.1	77.0	18	29.2	51.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	707	8.2	79.0	446	7.8	84.0	261	9.2	74.0
MALES	404	9.5	84.0	258	9.0	88.0	146	10.7	76.0
FEMALES	303	7.0	69.0	188	6.6	71.0	115	7.8	60.0
14. AGE									
0-4 YEARS	38	5.4	56.0	19	4.2	53.0	19	7.6	56.0
5-14	7	0.4	65.0	3	0.2	70.0	4	0.6	41.0
15-24	26	1.5	49.0	13	1.2	60.0	13	2.2	43.0
25-34	21	1.9	50.0	13	1.6	41.0	8	2.7	61.0
35-44	37	3.6	55.0	23	3.1	32.0	14	4.9	67.0
45-54	76	8.8	36.0	44	7.6	38.0	32	11.4	61.0
55-64	143	22.1	14.0	91	21.4	6.0	52	23.3	49.0
65+	359	60.3	28.0	240	61.7	21.0	119	57.7	57.0
15. PLACE OF DEATH									
HOSPITAL	373	52.8	83.0	255	57.2	71.0	118	45.2	86.0
OTHER INSTITUTION	93	13.2	36.0	66	14.8	29.0	27	10.3	45.0
HOME OR NON-INSTITUTION	241	34.1	22.0	125	28.0	38.0	116	44.4	17.0
16. OCCURRENCE									
TOTAL	858	1.9	11.0	534	1.6	16.0	324	2.7	9.0
TO RESIDENTS	621	72.4	78.0	386	72.3	73.0	235	72.5	73.0
O T H E R E V E N T S									
17. MARRIAGES	758	8.8	49.0						
18. DIVORCES AND ANNULMENTS	286	3.3	19.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

W I L K E S C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	50054	1.0	35.0	47486	1.2	27.0	2568	0.2	72.0
MALES	24627	49.2	26.0	23374	49.2	22.0	1253	48.8	32.0
FEMALES	25427	50.8	75.0	24112	50.8	79.0	1315	51.2	69.0
2. NATURAL INCREASE	488	9.7	29.0	443	9.3	21.0	45	17.5	18.0
L I V E B I R T H S									
3. TOTAL	898	17.9	43.0	830	17.5	21.0	68	26.5	18.0
MALES	442	8.8	56.0	411	8.7	31.0	31	12.1	44.0
FEMALES	456	9.1	27.0	419	8.8	17.0	37	14.4	14.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	898	100.0	12.5	830	100.0	27.5	68	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	71	7.9	72.0	54	6.5	54.0	17	25.0	3.0
6. OUT OF WEDLOCK	51	5.7	85.0	34	4.1	26.0	17	25.0	83.5
7. OCCURRENCE									
TOTAL	752	0.8	41.0	687	1.0	30.0	65	0.2	63.0
TO RESIDENTS	708	94.1	13.0	649	94.5	10.0	59	90.8	37.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	35	38.3	26.0	31	36.7	16.0	4	58.8	20.0
9. FETAL DEATHS	15	16.4	47.0	15	17.8	19.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	100.0	32.0	15	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	20	22.3	16.0	16	19.3	26.0	4	58.8	3.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	2.3	87.0	2	2.5	60.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	22	24.5	36.0	18	21.7	34.0	4	58.8	10.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	410	8.2	80.0	387	8.1	74.0	23	9.0	77.0
MALES	230	9.3	87.0	219	9.4	83.0	11	8.8	89.0
FEMALES	180	7.1	63.0	168	7.0	62.0	12	9.1	31.0
14. AGE									
0-4 YEARS	24	5.9	49.0	20	5.2	34.0	4	17.9	6.0
5-14	4	0.4	62.0	4	0.4	47.0	0	0.0	81.0
15-24	10	1.1	73.0	9	1.1	63.0	1	2.1	47.0
25-34	11	1.6	62.0	11	1.7	37.0	0	0.0	90.0
35-44	14	2.4	88.0	11	2.0	85.0	3	11.4	20.0
45-54	39	6.8	77.0	35	6.4	70.0	4	14.3	39.0
55-64	67	14.8	71.0	64	14.8	57.0	3	13.6	81.0
65+	241	54.2	68.0	233	55.1	63.0	8	37.0	91.5
15. PLACE OF DEATH									
HOSPITAL	255	62.2	42.0	241	62.3	45.0	14	60.9	36.0
OTHER INSTITUTION	27	6.6	91.0	26	6.7	88.0	1	4.3	82.5
HOME OR NON-INSTITUTION	128	31.2	35.0	120	31.0	23.0	8	34.8	45.5
16. OCCURRENCE									
TOTAL	264	0.6	53.0	247	0.7	44.0	17	0.1	74.0
TO RESIDENTS	252	95.5	3.0	236	95.5	3.0	16	94.1	22.5
O T H E R E V E N T S									
17. MARRIAGES	504	10.1	28.0						
18. DIVORCES AND ANNULMENTS	135	2.7	41.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

WILSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	57457	1.1	29.0	36513	0.9	36.0	20944	1.8	12.0
MALES	27585	48.0	77.0	17801	48.8	40.0	9784	46.7	87.0
FEMALES	29872	52.0	24.0	18712	51.2	61.0	11160	53.3	14.0
2. NATURAL INCREASE	377	6.6	73.0	110	3.0	84.0	267	12.7	45.0
LIVE BIRTHS									
3. TOTAL	1008	17.5	53.0	490	13.4	89.0	518	24.7	33.0
MALES	531	9.2	42.0	256	7.0	84.0	275	13.1	29.0
FEMALES	477	8.3	63.0	234	6.4	92.0	243	11.6	44.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	957	94.9	86.0	488	99.6	84.0	469	90.5	83.0
PHYSICIAN NOT IN HOSPITAL	49	4.9	4.0	2	0.4	13.0	47	9.1	4.0
MIDWIFE AND OTHER	2	0.2	32.0	0	0.0	59.5	2	0.4	31.0
5. PREMATURE BIRTHS	96	9.5	27.0	23	4.7	87.0	73	14.1	35.0
6. OUT OF WEDLOCK	244	24.2	8.0	16	3.3	47.0	228	44.0	8.0
7. OCCURRENCE									
TOTAL	1203	1.3	25.0	631	0.9	32.0	572	2.0	13.5
TO RESIDENTS	936	77.8	62.0	441	69.9	61.0	495	86.5	47.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	26	25.5	79.0	12	24.1	59.0	14	26.7	75.0
9. FETAL DEATHS	13	12.7	70.0	7	14.1	36.0	6	11.5	72.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	84.6	90.0	7	100.0	40.5	4	66.7	73.5
PHYSICIAN NOT IN HOSPITAL	2	15.4	4.0	0	0.0	51.0	2	33.3	1.0
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0	0.0	45.5
OUT OF WEDLOCK	2	15.4	53.5	1	14.3	12.5	1	16.7	66.0
10. NEONATAL (UNDER 28 DAYS)	13	12.9	70.0	5	10.2	71.0	8	15.4	61.0
11. POSTNEONATAL (28 DAYS-1 YR)	11	11.1	17.0	1	2.1	61.0	10	19.6	16.0
12. INFANT DEATHS (UNDER 1 YEAR)	24	23.8	40.5	6	12.2	76.0	18	34.7	38.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	631	11.0	20.0	380	10.4	31.0	251	12.0	21.0
MALES	357	12.9	27.0	220	12.4	35.0	137	14.0	30.0
FEMALES	274	9.2	18.0	160	8.6	31.0	114	10.2	14.0
14. AGE									
0-4 YEARS	29	5.9	50.0	8	3.1	78.0	21	8.8	45.0
5-14	6	0.5	41.0	4	0.6	29.0	2	0.4	54.0
15-24	17	1.5	47.0	6	0.9	78.0	11	2.6	34.0
25-34	19	2.9	22.0	11	2.3	14.0	8	4.5	37.0
35-44	32	4.9	25.0	14	3.1	40.0	18	9.1	37.0
45-54	73	10.9	12.0	42	9.1	14.5	31	15.0	35.0
55-64	141	27.4	1.0	80	22.6	3.0	61	37.9	9.0
65+	314	65.1	15.0	215	66.4	9.0	99	62.4	35.0
15. PLACE OF DEATH									
HOSPITAL	360	57.1	63.0	236	62.1	47.0	124	49.4	72.0
OTHER INSTITUTION	100	15.8	13.0	61	16.1	22.0	39	15.5	12.0
HOME OR NON-INSTITUTION	171	27.1	59.0	83	21.8	83.0	88	35.1	47.0
16. OCCURRENCE									
TOTAL	809	1.8	12.0	483	1.5	20.0	326	2.7	8.0
TO RESIDENTS	551	68.1	83.0	320	66.3	83.0	231	70.9	75.0
OTHER EVENTS									
17. MARRIAGES	586	10.2	25.0						
18. DIVORCES AND ANNULMENTS	162	2.8	38.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

Y A D K I N C O U N T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	24826	0.5	59.0	23540	0.6	52.0	1286	0.1	85.0
MALES	12038	48.5	50.0	11389	48.4	63.0	649	50.5	13.0
FEMALES	12788	51.5	51.0	12151	51.6	38.0	637	49.5	88.0
2. NATURAL INCREASE	183	7.4	60.0	173	7.3	39.0	10	7.8	89.0
L I V E B I R T H S									
3. TOTAL	386	15.5	86.0	363	15.4	60.0	23	17.9	90.0
MALES	189	7.6	91.0	175	7.4	78.0	14	10.9	65.0
FEMALES	197	7.9	78.0	188	8.0	42.0	9	7.0	95.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	385	99.7	46.0	362	99.7	77.0	23	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	83.5	0	0.0	69.0	0	0.0	78.0
MIDWIFE AND OTHER	1	0.3	31.0	1	0.3	7.0	0	0.0	71.5
5. PREMATURE BIRTHS	30	7.8	74.0	30	8.3	21.0	0	0.0	95.5
6. OUT OF WEDLOCK	19	4.9	93.0	11	3.0	54.0	8	34.8	51.0
7. OCCURRENCE									
TOTAL	188	0.2	75.0	173	0.3	67.0	15	0.1	76.0
TO RESIDENTS	156	83.0	49.0	143	82.7	40.0	13	86.7	46.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	10	25.5	78.0	10	27.1	46.0	0	0.0	92.0
9. FETAL DEATHS	6	15.3	52.0	6	16.3	26.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	32.0	6	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	4	10.4	83.0	4	11.0	69.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	5.2	52.0	2	5.6	24.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	15.5	84.0	6	16.5	56.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	203	8.2	81.0	190	8.1	75.0	13	10.1	51.0
MALES	137	11.4	54.0	128	11.2	53.0	9	13.9	32.0
FEMALES	66	5.2	96.0	62	5.1	95.0	4	6.3	79.0
14. AGE									
0-4 YEARS	6	3.2	95.0	6	3.4	73.0	0	0.0	92.5
5-14	1	0.2	86.0	1	0.2	72.0	0	0.0	81.0
15-24	3	0.8	93.0	3	0.8	85.0	0	0.0	88.5
25-34	4	1.2	78.0	4	1.3	57.0	0	0.0	90.0
35-44	10	3.2	71.0	7	2.4	71.0	3	22.6	2.0
45-54	14	4.6	96.0	12	4.1	96.0	2	17.5	17.0
55-64	32	12.4	92.0	32	12.9	84.0	0	0.0	95.5
65+	133	51.8	85.0	125	50.5	86.0	8	87.0	6.0
15. PLACE OF DEATH									
HOSPITAL	140	69.0	9.0	134	70.5	7.0	6	46.2	84.5
OTHER INSTITUTION	19	9.4	68.0	16	8.4	78.0	3	23.1	3.0
HOME OR NON-INSTITUTION	44	21.7	90.0	40	21.1	86.0	4	30.8	57.0
16. OCCURRENCE									
TOTAL	134	0.3	77.0	124	0.4	66.0	10	0.1	80.0
TO RESIDENTS	117	87.3	35.0	111	89.5	20.0	6	60.0	88.0
O T H E R E V E N T S									
17. MARRIAGES	274	11.0	21.0						
18. DIVORCES AND ANNULMENTS	76	3.1	26.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
Y A N C E Y C O U N T Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	12458	0.2	85.0	12273	0.3	76.0	185	0.0	96.0
MALES	6131	49.2	25.0	6017	49.0	29.0	114	61.6	1.0
FEMALES	6327	50.8	76.0	6256	51.0	72.0	71	38.4	100.0
2. NATURAL INCREASE	64	5.1	85.0	64	5.2	69.0	0	0.0	97.0
L I V E B I R T H S									
3. TOTAL	199	16.0	80.0	198	16.1	46.0	1	5.4	100.0
MALES	114	9.2	43.0	114	9.3	18.0	0	0.0	99.5
FEMALES	85	6.8	97.0	84	6.8	84.0	1	5.4	97.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	198	99.5	62.0	197	99.5	87.0	1	100.0	19.5
PHYSICIAN NOT IN HOSPITAL	1	0.5	26.0	1	0.5	9.0	0	0.0	78.0
MIDWIFE AND OTHER	0	0.0	75.0	0	0.0	59.5	0	0.0	71.5
5. PREMATURE BIRTHS	14	7.0	85.0	14	7.1	44.0	0	0.0	95.5
6. OUT OF WEDLOCK	1	0.5	100.0	1	0.5	96.0	0	0.0	97.0
7. OCCURRENCE									
TOTAL	35	0.0	84.0	35	0.1	81.0	0	0.0	95.0
TO RESIDENTS	31	88.6	33.0	31	88.6	28.0	0		
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	4	20.0	88.5	4	20.1	75.0	0	0.0	92.0
9. FETAL DEATHS	1	5.0	95.0	1	5.0	90.0	0	0.0	89.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	32.0	1	100.0	40.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	61.5	0	0.0	51.0	0		
MIDWIFE AND OTHER	0	0.0	56.5	0	0.0	48.0	0		
OUT OF WEDLOCK	0	0.0	87.0	0	0.0	62.5	0		
10. NEONATAL (UNDER 28 DAYS)	3	15.1	56.0	3	15.2	42.0	0	0.0	90.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	15.3	6.0	3	15.4	3.0	0	0.0	86.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	30.2	14.0	6	30.3	7.0	0	0.0	92.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	135	10.8	22.0	134	10.9	20.0	1	5.4	95.0
MALES	75	12.2	41.0	75	12.5	31.0	0	0.0	99.0
FEMALES	60	9.5	13.0	59	9.4	17.0	1	14.1	3.0
14. AGE									
0-4 YEARS	10	10.3	2.0	10	10.4	2.0	0	0.0	92.5
5-14	1	0.5	54.0	1	0.5	44.0	0	0.0	81.0
15-24	3	1.5	53.0	3	1.5	38.0	0	0.0	88.5
25-34	1	0.7	92.0	1	0.7	78.0	0	0.0	90.0
35-44	2	1.4	98.0	2	1.4	93.0	0	0.0	92.0
45-54	11	7.4	67.0	11	7.5	40.0	0	0.0	94.5
55-64	28	19.9	27.0	27	19.4	16.0	1	62.5	1.0
65+	79	52.4	80.0	79	52.9	73.0	0	0.0	99.5
15. PLACE OF DEATH									
HOSPITAL	76	56.3	67.0	75	56.0	76.0	1	100.0	3.5
OTHER INSTITUTION	13	9.6	64.0	13	9.7	66.0	0	0.0	92.0
HOME OR NON-INSTITUTION	46	34.1	23.0	46	34.3	10.0	0	0.0	96.0
16. OCCURRENCE									
TOTAL	97	0.2	82.0	97	0.3	75.0	0	0.0	99.0
TO RESIDENTS	79	81.4	51.0	79	81.4	44.0	0		
O T H E R E V E N T S									
17. MARRIAGES	577	46.3	4.0						
18. DIVORCES AND ANNULMENTS	21	1.7	73.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

CITY TABLES

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

A L B E M A R L E

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	10987	0.2	37.0	9444	0.2	32.0	1543	0.1	36.0
MALES	5151	46.9	19.0	4438	47.0	22.0	713	46.2	15.0
FEMALES	5836	53.1	20.0	5006	53.0	17.0	830	53.8	24.0
2. NATURAL INCREASE	64	5.8	29.0	40	4.2	27.0	24	15.6	14.0
L I V E B I R T H S									
3. TOTAL	192	17.5	22.0	155	16.4	19.0	37	24.0	23.0
MALES	103	9.4	22.0	85	9.0	13.0	18	11.7	24.0
FEMALES	89	8.1	27.0	70	7.4	23.0	19	12.3	21.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	191	99.5	29.0	154	99.4	35.5	37	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	1	0.5	6.0	1	0.6	2.0	0	0.0	25.0
5. PREMATURE BIRTHS	27	14.1	2.0	17	11.0	4.0	10	27.0	1.0
6. OUT OF WEDLOCK	35	18.2	15.0	10	6.5	5.0	25	67.6	1.0
7. OCCURRENCE									
TOTAL	751	0.8	29.0	614	0.9	25.0	137	0.5	29.0
TO RESIDENTS	182	24.2	28.0	146	23.8	23.0	36	26.3	32.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	3	15.5	38.0	2	12.8	36.0	1	27.0	33.0
9. FETAL DEATHS	1	5.2	36.0	1	6.4	32.5	0	0.0	36.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	15.0	1	100.0	17.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0		
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0		
OUT OF WEDLOCK	0	0.0	34.5	0	0.0	26.5	0		
10. NEONATAL (UNDER 28 DAYS)	2	10.4	32.0	1	6.5	35.0	1	27.0	12.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	15.8	3.0	1	6.5	9.0	2	55.6	1.0
12. INFANT DEATHS (UNDER 1 YEAR)	5	26.0	16.0	2	12.9	30.0	3	81.1	2.5
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	128	11.7	11.0	115	12.2	5.0	13	8.4	37.0
MALES	71	13.8	11.0	67	15.1	3.0	4	5.6	38.0
FEMALES	57	9.8	11.0	48	9.6	8.0	9	10.8	16.0
14. AGE									
0-4 YEARS	5	6.5	15.0	2	3.3	30.0	3	17.5	8.0
5-14	2	1.1	6.0	1	0.6	12.0	1	2.9	2.0
15-24	2	1.2	24.0	1	0.7	29.0	1	3.3	7.0
25-34	1	1.0	33.0	0	0.0	36.0	1	7.2	8.0
35-44	5	4.0	28.0	5	4.4	9.0	0	0.0	36.5
45-54	8	4.8	38.0	8	5.4	32.0	0	0.0	38.0
55-64	36	25.9	7.0	31	25.8	2.0	5	26.6	24.0
65+	69	56.8	20.0	67	59.7	14.0	2	21.5	38.0
15. PLACE OF DEATH									
HOSPITAL	88	68.8	5.0	81	70.4	6.0	7	53.8	27.0
OTHER INSTITUTION	12	9.4	35.0	12	10.4	30.0	0	0.0	37.5
HOME OR NON-INSTITUTION	28	21.9	29.0	22	19.1	30.0	6	46.2	2.0
16. OCCURRENCE									
TOTAL	300	0.7	28.0	262	0.8	23.0	38	0.3	32.0
TO RESIDENTS	97	32.3	30.0	85	32.4	30.0	12	31.6	34.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

ASHBORO

ITEM	TOTAL *			WHITE *			NONWHITE *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	10964	0.2	38.0	9733	0.2	31.0	1231	0.1	38.0
MALES	5148	47.0	18.0	4589	47.1	17.0	559	45.4	22.0
FEMALES	5816	53.0	21.0	5144	52.9	22.0	672	54.6	17.0
2. NATURAL INCREASE	98	8.9	13.0	96	9.9	4.0	2	1.6	38.0
LIVE BIRTHS									
3. TOTAL	231	21.1	6.0	204	21.0	4.0	27	21.9	29.0
MALES	118	10.8	6.0	104	10.7	5.0	14	11.4	26.0
FEMALES	113	10.3	6.0	100	10.3	3.0	13	10.6	28.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	230	99.6	25.0	203	99.5	32.0	27	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	1	0.4	7.0	1	0.5	3.0	0	0.0	25.0
5. PREMATURE BIRTHS	12	5.2	37.0	9	4.4	35.0	3	11.1	33.0
6. OUT OF WEDLOCK	18	7.8	36.0	6	2.9	32.0	12	44.4	9.0
7. OCCURRENCE									
TOTAL	917	1.0	24.0	834	1.2	17.0	83	0.3	33.0
TO RESIDENTS	210	22.9	31.0	183	21.9	28.0	27	32.5	27.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	21.4	37.0	5	24.2	28.0	0	0.0	38.0
9. FETAL DEATHS	3	12.8	29.0	3	14.5	18.0	0	0.0	36.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	15.0	3	100.0	17.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0		
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0		
OUT OF WEDLOCK	1	33.3	18.0	1	33.3	2.5	0		
10. NEONATAL (UNDER 28 DAYS)	2	8.7	35.0	2	9.8	29.0	0	0.0	36.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.4	23.0	0	0.0	30.5	1	37.0	3.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	13.0	35.0	2	9.8	33.0	1	37.0	15.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	133	12.1	5.0	108	11.1	11.0	25	20.3	1.0
MALES	78	15.2	5.0	63	13.7	10.0	15	26.8	1.0
FEMALES	55	9.5	14.0	45	8.7	15.0	10	14.9	5.0
14. AGE									
0-4 YEARS	4	5.2	26.0	3	4.7	17.0	1	7.8	21.0
5-14	1	0.6	12.0	1	0.7	11.0	0	0.0	31.5
15-24	3	1.6	10.0	2	1.2	15.0	1	4.4	3.0
25-34	4	3.1	5.0	2	1.7	9.0	2	15.6	2.0
35-44	5	4.2	23.0	2	1.9	35.0	3	25.0	2.0
45-54	10	6.7	34.0	9	6.7	25.0	1	6.5	37.0
55-64	28	18.6	25.0	22	15.9	25.0	6	47.2	2.0
65+	78	71.0	3.0	67	67.7	6.0	11	100.0	1.0
15. PLACE OF DEATH									
HOSPITAL	77	57.9	24.0	65	60.2	23.0	12	48.0	33.0
OTHER INSTITUTION	11	8.3	36.0	9	8.3	36.0	2	8.0	27.0
HOME OR NON-INSTITUTION	45	33.8	1.0	34	31.5	1.0	11	44.0	4.0
16. OCCURRENCE									
TOTAL	313	0.7	26.0	274	0.8	21.0	39	0.3	31.0
TO RESIDENTS	100	31.9	31.0	81	29.6	32.0	19	48.7	26.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

ASHEVILLE

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	57368	1.1	7.0	46825	1.2	7.0	10543	0.9	11.0
MALES	25755	44.9	38.0	21050	45.0	38.0	4705	44.6	31.0
FEMALES	31613	55.1	1.0	25775	55.0	1.0	5838	55.4	8.0
2. NATURAL INCREASE	5	0.1	38.0	-31	-0.7	38.0	36	3.4	37.0
LIVE BIRTHS									
3. TOTAL	869	15.1	34.0	620	13.2	33.0	249	23.6	25.0
MALES	449	7.8	32.0	321	6.9	31.0	128	12.1	22.0
FEMALES	420	7.3	34.0	299	6.4	33.0	121	11.5	26.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	865	99.5	27.0	618	99.7	31.0	247	99.2	28.0
PHYSICIAN NOT IN HOSPITAL	3	0.3	9.0	1	0.2	6.0	2	0.8	6.0
MIDWIFE AND OTHER	1	0.1	12.0	1	0.2	4.0	0	0.0	25.0
5. PREMATURE BIRTHS	97	11.2	11.0	57	9.2	10.0	40	16.1	8.0
6. OUT OF WEDLOCK	146	16.8	20.0	40	6.5	5.0	106	42.6	15.0
7. OCCURRENCE									
TOTAL	2704	2.8	7.0	2393	3.5	6.0	311	1.1	21.0
TO RESIDENTS	848	31.4	21.0	601	25.1	20.0	247	79.4	8.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	40	45.1	7.0	23	36.6	6.0	17	66.1	9.0
9. FETAL DEATHS	17	19.2	14.0	9	14.3	20.0	8	31.1	6.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	100.0	15.0	9	100.0	17.5	8	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	7	41.2	8.0	2	22.2	7.0	5	62.5	9.0
10. NEONATAL (UNDER 28 DAYS)	23	26.5	7.0	14	22.6	7.0	9	36.1	6.0
11. POSTNEONATAL (28 DAYS-1 YR)	7	8.3	10.0	4	6.6	8.0	3	12.5	14.0
12. INFANT DEATHS (UNDER 1 YEAR)	30	34.5	7.0	18	29.0	8.0	12	48.2	10.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	864	15.1	2.0	651	13.9	1.0	213	20.2	2.0
MALES	469	18.2	2.0	358	17.0	1.0	111	23.6	2.0
FEMALES	395	12.5	2.0	293	11.4	2.0	102	17.5	1.0
14. AGE									
0-4 YEARS	37	9.7	9.0	21	7.3	9.0	16	17.6	7.0
5-14	6	0.6	11.0	3	0.4	23.0	3	1.4	9.0
15-24	12	1.4	16.0	8	1.2	17.0	4	2.1	19.0
25-34	12	1.9	22.0	7	1.3	18.0	5	5.4	14.0
35-44	25	4.0	26.0	16	3.1	19.0	9	8.9	20.0
45-54	84	11.5	5.0	56	9.1	9.0	28	23.9	6.0
55-64	154	22.9	11.0	111	19.6	12.0	43	40.1	7.0
65+	534	62.0	12.0	429	59.9	12.0	105	72.3	9.0
15. PLACE OF DEATH									
HOSPITAL	444	51.4	37.0	308	47.3	38.0	136	63.8	10.0
OTHER INSTITUTION	210	24.3	1.0	172	26.4	2.0	38	17.8	3.0
HOME OR NON-INSTITUTION	210	24.3	21.0	171	26.3	10.0	39	18.3	33.0
16. OCCURRENCE									
TOTAL	1343	3.0	6.0	1141	3.4	4.0	202	1.7	11.0
TO RESIDENTS	678	50.5	13.0	499	43.7	14.0	179	88.6	2.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

BURLINGTON

ITEM	TOTAL *			WHITE *			NONWHITE *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	36271	0.7	11.0	31847	0.8	10.0	4424	0.4	24.0
MALES	17100	47.1	12.0	15006	47.1	18.0	2094	47.3	6.0
FEMALES	19171	52.9	27.0	16841	52.9	21.0	2330	52.7	33.0
2. NATURAL INCREASE	309	8.5	19.0	232	7.3	15.0	77	17.4	8.0
LIVE BIRTHS									
3. TOTAL	631	17.4	23.0	486	15.3	22.0	145	32.8	4.0
MALES	354	9.8	19.0	269	8.4	16.0	85	19.2	2.0
FEMALES	277	7.6	30.0	217	6.8	28.0	60	13.6	11.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	631	100.0	7.0	486	100.0	13.5	145	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	45	7.1	32.0	25	5.1	31.0	20	13.8	20.0
6. OUT OF WEDLOCK	74	11.7	33.0	18	3.7	26.0	56	38.6	19.0
7. OCCURRENCE									
TOTAL	1582	1.7	13.0	1277	1.9	12.0	305	1.1	22.0
TO RESIDENTS	562	35.5	15.0	448	35.1	11.0	114	37.4	23.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	32.8	23.0	15	30.4	16.0	6	40.5	24.0
9. FETAL DEATHS	10	15.6	22.0	7	14.2	21.0	3	20.3	20.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	15.0	7	100.0	17.5	3	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	10.0	30.0	1	14.3	12.0	0	0.0	31.5
10. NEONATAL (UNDER 28 DAYS)	11	17.4	19.0	8	16.5	15.0	3	20.7	20.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	4.8	21.0	1	2.1	22.0	2	14.1	11.0
12. INFANT DEATHS (UNDER 1 YEAR)	14	22.2	23.0	9	18.5	17.0	5	34.5	16.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	322	8.9	30.0	254	8.0	32.0	68	15.4	5.0
MALES	190	11.1	29.0	148	9.9	31.0	42	20.1	5.0
FEMALES	132	6.9	32.0	106	6.3	33.0	26	11.2	14.0
14. AGE									
0-4 YEARS	15	5.4	24.0	10	4.3	22.0	5	11.3	15.0
5-14	3	0.4	24.0	1	0.2	29.0	2	1.9	4.0
15-24	10	1.6	12.0	7	1.3	12.0	3	3.6	6.0
25-34	11	2.5	12.0	8	2.1	7.0	3	5.8	11.5
35-44	14	3.2	33.0	12	3.0	21.0	2	4.4	32.0
45-54	39	7.8	29.0	27	6.0	30.0	12	24.8	5.0
55-64	55	15.0	35.0	44	13.2	35.0	11	31.9	12.0
65+	175	57.3	18.0	145	52.8	24.0	30	96.8	2.0
15. PLACE OF DEATH									
HOSPITAL	180	55.9	29.0	153	60.2	22.0	27	39.7	38.0
OTHER INSTITUTION	42	13.0	22.0	35	13.8	22.0	7	10.3	23.0
HOME OR NON-INSTITUTION	100	31.1	6.0	66	26.0	12.0	34	50.0	1.0
16. OCCURRENCE									
TOTAL	507	1.1	16.0	416	1.3	13.0	91	0.8	22.0
TO RESIDENTS	244	48.1	15.0	191	45.9	12.0	53	58.2	17.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C H A P E L H I L L

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	27151	0.5	15.0	24154	0.6	12.0	2997	0.3	30.0
MALES	14566	53.6	1.0	13202	54.7	1.0	1364	45.5	20.0
FEMALES	12585	46.4	38.0	10952	45.3	38.0	1633	54.5	19.0
2. NATURAL INCREASE	236	8.7	18.0	202	8.4	9.0	34	11.3	25.0
L I V E B I R T H S									
3. TOTAL	331	12.2	37.0	267	11.1	37.0	64	21.4	31.0
MALES	186	6.9	36.0	152	6.3	34.0	34	11.3	27.0
FEMALES	145	5.3	38.0	115	4.8	38.0	30	10.0	32.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	331	100.0	7.0	267	100.0	13.5	64	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	14	4.2	38.0	11	4.1	36.0	3	4.7	38.0
6. OUT OF WEDLOCK	26	7.9	35.0	3	1.1	37.0	23	35.9	26.0
7. OCCURRENCE									
TOTAL	1027	1.1	21.0	513	0.8	29.0	514	1.8	10.5
TO RESIDENTS	229	22.3	33.0	171	33.3	14.0	58	11.3	37.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	10	29.7	30.0	9	33.1	13.0	1	15.4	37.0
9. FETAL DEATHS	6	17.8	16.0	5	18.4	8.0	1	15.4	29.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	15.0	5	100.0	17.5	1	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	0	0.0	34.5	0	0.0	26.5	0	0.0	31.5
10. NEONATAL (UNDER 28 DAYS)	4	12.1	30.0	4	15.0	17.0	0	0.0	36.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.1	30.0	0	0.0	30.5	1	15.6	9.5
12. INFANT DEATHS (UNDER 1 YEAR)	5	15.1	30.0	4	15.0	24.0	1	15.6	33.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	95	3.5	38.0	65	2.7	38.0	30	10.0	30.0
MALES	52	3.6	38.0	36	2.7	38.0	16	11.7	28.0
FEMALES	43	3.4	38.0	29	2.6	38.0	14	8.6	29.0
14. AGE									
0-4 YEARS	5	2.9	37.0	4	2.7	33.0	1	4.0	35.0
5-14	2	0.6	10.0	1	0.4	22.0	1	1.5	7.0
15-24	2	0.2	37.0	0	0.0	37.0	2	3.1	9.0
25-34	5	1.2	29.0	5	1.4	17.0	0	0.0	36.0
35-44	3	1.5	37.0	3	1.8	37.0	0	0.0	36.5
45-54	8	4.9	37.0	4	3.0	38.0	4	13.8	28.0
55-64	11	10.2	38.0	7	8.0	38.0	4	19.5	35.0
65+	59	49.2	36.0	41	41.5	36.0	18	84.9	4.0
15. PLACE OF DEATH									
HOSPITAL	45	47.4	38.0	31	47.7	37.0	14	46.7	35.0
OTHER INSTITUTION	19	20.0	4.0	15	23.1	4.0	4	13.3	14.0
HOME OR NON-INSTITUTION	31	32.6	3.0	19	29.2	5.0	12	40.0	6.0
16. OCCURRENCE									
TOTAL	577	1.3	12.0	321	1.0	16.0	256	2.1	8.0
TO RESIDENTS	63	10.9	38.0	38	11.8	38.0	25	9.8	37.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C H A R L O T T E

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	246128	4.8	1.0	170060	4.3	1.0	76068	6.4	1.0
MALES	114760	46.6	23.0	79453	46.7	26.0	35307	46.4	14.0
FEMALES	131368	53.4	16.0	90607	53.3	13.0	40761	53.6	25.0
2. NATURAL INCREASE	2889	11.7	4.0	1588	9.3	6.0	1301	17.1	9.0
L I V E B I R T H S									
3. TOTAL	4886	19.9	15.0	2860	16.8	16.0	2026	26.6	15.0
MALES	2521	10.2	12.0	1493	8.8	14.0	1028	13.5	14.0
FEMALES	2365	9.6	13.0	1367	8.0	19.0	998	13.1	16.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	4874	99.8	18.0	2858	99.9	28.0	2016	99.5	21.0
PHYSICIAN NOT IN HOSPITAL	12	0.2	14.0	2	0.1	9.0	10	0.5	13.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	479	9.8	17.0	171	6.0	27.0	308	15.2	11.0
6. OUT OF WEDLOCK	882	18.1	16.0	105	3.7	27.0	777	38.4	21.0
7. OCCURRENCE									
TOTAL	7761	8.1	1.0	5400	8.0	1.0	2361	8.3	1.0
TO RESIDENTS	4767	61.4	5.0	2770	51.3	2.0	1997	84.6	7.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	145	29.3	31.0	55	19.1	32.0	90	43.5	21.0
9. FETAL DEATHS	65	13.1	28.0	24	8.3	28.0	41	19.8	22.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	63	96.9	31.0	23	95.8	35.0	40	97.6	27.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	2	3.1	3.0	1	4.2	1.0	1	2.4	4.0
OUT OF WEDLOCK	16	24.6	22.0	1	4.2	16.0	15	36.6	24.0
10. NEONATAL (UNDER 28 DAYS)	80	16.4	22.0	31	10.8	26.0	49	24.2	17.0
11. POSTNEONATAL (28 DAYS-1 YR)	35	7.3	14.0	8	2.8	19.0	27	13.7	12.0
12. INFANT DEATHS (UNDER 1 YEAR)	115	23.5	22.0	39	13.6	29.0	76	37.5	14.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1997	8.1	33.0	1272	7.5	34.0	725	9.5	33.0
MALES	1087	9.5	33.0	676	8.5	34.0	411	11.6	29.0
FEMALES	910	6.9	32.0	596	6.6	29.0	314	7.7	32.0
14. AGE									
0-4 YEARS	134	6.2	18.0	51	3.8	26.0	83	10.2	16.0
5-14	13	0.3	33.0	5	0.2	30.0	8	0.4	22.0
15-24	63	1.4	17.0	25	0.8	26.0	38	2.4	17.0
25-34	69	1.9	23.0	31	1.2	22.0	38	3.9	21.0
35-44	133	4.6	18.0	71	3.4	17.0	62	7.9	23.0
45-54	253	9.3	22.0	142	7.0	24.0	111	16.5	19.0
55-64	363	18.9	22.0	223	15.5	28.0	140	29.2	17.0
65+	969	53.0	30.0	724	51.3	29.0	245	59.0	27.0
15. PLACE OF DEATH									
HOSPITAL	1175	58.8	22.0	717	56.4	31.0	458	63.2	11.0
OTHER INSTITUTION	266	13.3	21.0	214	16.8	14.0	52	7.2	29.0
HOME OR NON-INSTITUTION	556	27.8	12.0	341	26.8	8.0	215	29.7	17.5
16. OCCURRENCE									
TOTAL	2791	6.2	1.0	1984	6.0	1.0	807	6.7	1.0
TO RESIDENTS	1783	63.9	5.0	1123	56.6	6.0	660	81.8	5.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

C O N C O R D

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	18544	0.4	21.0	14110	0.4	20.0	4434	0.4	23.0
MALES	8408	45.3	36.0	6460	45.8	37.0	1948	43.9	38.0
FEMALES	10136	54.7	3.0	7650	54.2	2.0	2486	56.1	1.0
2. NATURAL INCREASE	109	5.9	28.0	38	2.7	33.0	71	16.0	13.0
L I V E B I R T H S									
3. TOTAL	326	17.6	21.0	201	14.2	26.0	125	28.2	10.0
MALES	163	8.8	25.0	98	6.9	30.0	65	14.7	8.0
FEMALES	163	8.8	21.0	103	7.3	24.0	60	13.5	14.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	326	100.0	7.0	201	100.0	13.5	125	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	37	11.3	10.0	22	10.9	5.0	15	12.0	29.5
6. OUT OF WEDLOCK	78	23.9	3.0	15	7.5	2.0	63	50.4	4.0
7. OCCURRENCE									
TOTAL	1608	1.7	12.0	1284	1.9	11.0	324	1.1	18.5
TO RESIDENTS	318	19.8	35.0	193	15.0	34.0	125	38.6	22.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	10	30.2	28.0	6	29.4	19.0	4	31.5	28.0
9. FETAL DEATHS	5	15.1	24.0	3	14.7	17.0	2	15.7	28.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	15.0	3	100.0	17.5	2	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	2	40.0	11.0	1	33.3	2.5	1	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	5	15.3	24.0	3	14.9	18.0	2	16.0	24.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.1	29.0	0	0.0	30.5	1	8.1	24.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	18.4	27.5	3	14.9	25.5	3	24.0	26.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	217	11.7	10.0	163	11.6	8.0	54	12.2	18.0
MALES	130	15.5	4.0	96	14.9	5.0	34	17.5	7.0
FEMALES	87	8.6	20.0	67	8.8	14.0	20	8.0	31.0
14. AGE									
0-4 YEARS	7	5.5	23.0	3	3.5	29.0	4	9.6	17.0
5-14	1	0.3	32.0	0	0.0	34.5	1	1.1	11.0
15-24	6	1.7	8.0	4	1.8	5.0	2	1.5	21.0
25-34	5	2.8	9.0	2	1.5	14.0	3	7.5	7.0
35-44	7	3.5	32.0	3	1.8	36.0	4	11.3	10.0
45-54	28	11.3	7.0	21	10.0	4.0	7	18.2	14.0
55-64	48	21.8	13.0	36	19.7	11.0	12	32.3	11.0
65+	115	57.2	19.0	94	56.0	16.0	21	63.1	23.0
15. PLACE OF DEATH									
HOSPITAL	147	67.7	6.0	115	70.6	5.0	32	59.3	18.0
OTHER INSTITUTION	35	16.1	14.0	29	17.8	11.0	6	11.1	20.0
HOME OR NON-INSTITUTION	35	16.1	36.0	19	11.7	36.0	16	29.6	19.0
16. OCCURRENCE									
TOTAL	521	1.2	15.0	431	1.3	12.0	90	0.8	23.0
TO RESIDENTS	166	31.9	32.0	120	27.8	34.0	46	51.1	24.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

D U R H A M

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	97582	1.9	5.0	59049	1.5	5.0	38533	3.3	4.0
MALES	45331	46.5	25.0	28115	47.6	11.0	17216	44.7	30.0
FEMALES	52251	53.5	14.0	30934	52.4	28.0	21317	55.3	9.0
2. NATURAL INCREASE	730	7.5	23.0	283	4.8	26.0	447	11.6	24.0
L I V E B I R T H S									
3. TOTAL	1630	16.7	27.0	820	13.9	29.0	810	21.0	32.0
MALES	825	8.5	28.0	412	7.0	29.0	413	10.7	31.0
FEMALES	805	8.2	26.0	408	6.9	27.0	397	10.3	30.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1630	100.0	7.0	820	100.0	13.5	810	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	158	9.7	19.0	55	6.7	21.0	103	12.7	26.0
6. OUT OF WEDLOCK	329	20.2	11.0	28	3.4	29.0	301	37.2	23.0
7. OCCURRENCE									
TOTAL	3310	3.5	6.0	1903	2.8	8.0	1407	5.0	2.0
TO RESIDENTS	1579	47.7	8.0	780	41.0	7.0	799	56.8	14.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	56	33.7	18.0	21	25.2	25.0	35	42.1	22.0
9. FETAL DEATHS	34	20.4	10.0	12	14.4	19.0	22	26.4	12.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	34	100.0	15.0	12	100.0	17.5	22	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	12	35.3	16.0	1	8.3	14.5	11	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	22	13.5	27.0	9	11.0	25.0	13	16.0	23.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	5.0	18.0	3	3.7	15.0	5	6.3	27.0
12. INFANT DEATHS (UNDER 1 YEAR)	30	18.4	27.5	12	14.6	27.5	18	22.2	27.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	900	9.2	29.0	537	9.1	28.0	363	9.4	34.0
MALES	497	11.0	30.0	292	10.4	29.0	205	11.9	27.0
FEMALES	403	7.7	27.0	245	7.9	23.0	158	7.4	34.0
14. AGE									
0-4 YEARS	34	4.6	31.0	14	3.7	27.0	20	5.6	30.0
5-14	8	0.5	19.0	3	0.4	24.0	5	0.7	17.0
15-24	11	0.5	33.0	5	0.4	33.0	6	0.6	32.0
25-34	20	1.7	26.0	5	0.6	32.0	15	3.6	23.0
35-44	57	6.1	10.0	22	3.8	14.0	35	9.9	17.0
45-54	105	9.8	19.0	63	9.0	10.0	42	11.5	32.0
55-64	166	17.3	29.0	85	13.6	33.0	81	24.0	28.0
65+	499	54.3	25.0	340	55.0	18.0	159	52.9	31.0
15. PLACE OF DEATH									
HOSPITAL	501	55.7	30.0	295	54.9	33.0	206	56.7	20.0
OTHER INSTITUTION	190	21.1	3.0	127	23.6	3.0	63	17.4	4.0
HOME OR NON-INSTITUTION	209	23.2	22.0	115	21.4	25.0	94	25.9	27.0
16. OCCURRENCE									
TOTAL	2166	4.8	3.0	1445	4.4	3.0	721	6.0	2.0
TO RESIDENTS	828	38.2	26.0	496	34.3	28.0	332	46.0	28.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

E D E N

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	16056	0.3	26.0	14038	0.4	21.0	2018	0.2	33.0
MALES	7548	47.0	17.0	6600	47.0	19.0	948	47.0	8.0
FEMALES	8508	53.0	22.0	7438	53.0	20.0	1070	53.0	31.0
2. NATURAL INCREASE	91	5.7	30.0	54	3.8	30.0	37	18.3	6.0
L I V E B I R T H S									
3. TOTAL	253	15.8	31.0	195	13.9	28.0	58	28.7	9.0
MALES	114	7.1	35.0	89	6.3	33.0	25	12.4	20.0
FEMALES	139	8.7	23.0	106	7.6	22.0	33	16.4	4.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	253	100.0	7.0	195	100.0	13.5	58	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	31	12.3	6.0	21	10.8	6.0	10	17.2	4.0
6. CUT OF WEDLOCK	31	12.3	31.0	7	3.6	28.0	24	41.4	17.0
7. OCCURRENCE									
TOTAL	668	0.7	33.0	454	0.7	31.0	214	0.8	27.0
TO RESIDENTS	214	32.0	19.0	163	35.9	10.0	51	23.8	34.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	14	54.1	2.0	10	50.3	2.0	4	66.7	7.5
9. FETAL DEATHS	6	23.2	6.0	4	20.1	5.0	2	33.3	4.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	15.0	4	100.0	17.5	2	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	2	33.3	18.0	1	25.0	5.5	1	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	8	31.6	4.0	6	30.8	4.0	2	34.5	8.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.1	25.0	0	0.0	30.5	1	17.9	9.0
12. INFANT DEATHS (UNDER 1 YEAR)	9	35.6	6.0	6	30.8	6.0	3	51.7	8.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	162	10.1	23.0	141	10.0	19.0	21	10.4	27.0
MALES	90	11.9	24.0	80	12.1	18.0	10	10.5	34.0
FEMALES	72	8.5	22.0	61	8.2	20.0	11	10.3	19.0
14. AGE									
0-4 YEARS	10	8.2	13.0	7	7.1	10.0	3	12.9	13.0
5-14	1	0.3	30.0	1	0.4	20.0	0	0.0	31.5
15-24	3	1.2	20.0	2	1.0	23.0	1	2.5	15.0
25-34	1	0.5	38.0	1	0.6	33.0	0	0.0	36.0
35-44	7	3.6	31.0	6	3.4	16.0	1	5.6	29.0
45-54	18	8.5	26.0	15	7.8	16.0	3	16.3	20.0
55-64	34	19.9	24.0	31	19.1	16.0	3	16.1	37.0
65+	88	51.0	34.0	78	49.3	33.0	10	69.4	13.0
15. PLACE OF DEATH									
HOSPITAL	107	66.0	11.0	88	62.4	18.0	19	90.5	1.0
OTHER INSTITUTION	9	5.6	38.0	9	6.4	38.0	0	0.0	37.5
HOME OR NON-INSTITUTION	46	28.4	11.0	44	31.2	2.0	2	9.5	38.0
16. OCCURRENCE									
TOTAL	211	0.5	35.0	178	0.5	33.0	33	0.3	33.0
TO RESIDENTS	118	55.9	7.0	101	56.7	5.0	17	51.5	23.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
F L I Z A B E T H C I T Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	14069	0.3	31.0	8620	0.2	36.0	5449	0.5	20.0
MALES	6619	47.0	16.0	4039	46.9	24.0	2580	47.3	5.0
FEMALES	7450	53.0	23.0	4581	53.1	15.0	2869	52.7	34.0
2. NATURAL INCREASE	35	2.5	37.0	14	1.6	36.0	21	3.9	35.0
L I V E B I R T H S									
3. TOTAL	214	15.2	33.0	118	13.7	30.0	96	17.6	37.0
MALES	96	6.8	37.0	52	6.0	36.0	44	8.1	37.0
FEMALES	118	8.4	24.0	66	7.7	21.0	52	9.5	34.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	207	96.7	35.0	118	100.0	13.5	89	92.7	35.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	7	3.3	4.0	0	0.0	22.0	7	7.3	4.0
5. PREMATURE BIRTHS	18	8.4	28.0	11	9.3	9.0	7	7.3	37.0
6. OUT OF WEDLOCK	30	14.0	27.0	1	0.8	38.0	29	30.2	37.0
7. OCCURRENCE									
TOTAL	12	0.0	38.0	0	0.0	37.5	12	0.0	38.0
TO RESIDENTS	9	75.0	3.0	0			9	75.0	9.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	7	32.7	24.0	4	33.9	11.0	3	31.3	29.0
9. FETAL DEATHS	0	0.0	38.0	0	0.0	37.5	0	0.0	36.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0			0			0		
PHYSICIAN NOT IN HOSPITAL	0			0			0		
MIDWIFE AND OTHER	0			0			0		
OUT OF WEDLOCK	0			0			0		
10. NEONATAL (UNDER 28 DAYS)	7	32.7	3.0	4	33.9	2.0	3	31.3	10.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.8	22.0	0	0.0	30.5	1	10.8	17.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	37.4	3.0	4	33.9	3.0	4	41.7	13.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	179	12.7	4.0	104	12.1	6.0	75	13.8	9.0
MALES	99	15.0	6.0	54	13.4	11.0	45	17.4	8.0
FEMALES	80	10.7	4.0	50	10.9	4.0	30	10.5	18.0
14. AGE									
0-4 YEARS	10	10.0	8.0	4	7.7	7.0	6	12.7	14.0
5-14	3	1.1	5.0	3	2.1	1.0	0	0.0	31.5
15-24	3	1.2	22.0	2	1.3	11.0	1	1.0	28.0
25-34	1	0.8	35.0	0	0.0	36.0	1	2.1	29.0
35-44	11	7.7	6.0	5	5.6	5.0	6	11.3	11.0
45-54	14	8.1	28.0	5	4.5	35.0	9	15.0	23.0
55-64	31	19.8	19.0	16	15.7	26.0	15	27.5	21.0
65+	106	58.6	15.0	69	54.0	22.0	37	69.7	12.0
15. PLACE OF DEATH									
HOSPITAL	136	76.0	2.0	73	70.2	7.0	63	84.0	2.0
OTHER INSTITUTION	13	7.3	37.0	9	8.7	34.0	4	5.3	35.0
HOME OR NON-INSTITUTION	30	16.8	35.0	22	21.2	27.0	8	10.7	37.0
16. OCCURRENCE									
TOTAL	21	0.0	38.0	13	0.0	38.0	8	0.1	38.0
TO RESIDENTS	21	100.0	1.0	13	100.0	1.0	8	100.0	1.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

F A Y E T T E V I L L E

I T E M	T O T A L			W H I T E			N O N W H I T E		
	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K	N U M B E R	R A T E *	R A N K
P O P U L A T I O N									
1. TOTAL	54310	1.1	8.0	32812	0.8	9.0	21498	1.8	6.0
MALES	25659	47.2	9.0	15819	48.2	5.0	9840	45.8	17.0
FEMALES	28651	52.8	30.0	16993	51.8	34.0	11658	54.2	22.0
2. NATURAL INCREASE	1034	19.0	2.0	679	20.7	2.0	355	16.5	11.0
L I V E B I R T H S									
3. TOTAL	1589	29.3	2.0	993	30.3	1.0	596	27.7	11.0
MALES	858	15.8	2.0	555	16.9	1.0	303	14.1	11.0
FEMALES	731	13.5	1.0	438	13.3	1.0	293	13.6	10.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1583	99.6	23.0	991	99.8	30.0	592	99.3	25.0
PHYSICIAN NOT IN HOSPITAL	3	0.2	17.0	1	0.1	7.0	2	0.3	15.0
MIDWIFE AND OTHER	3	0.2	11.0	1	0.1	5.0	2	0.3	10.0
5. PREMATURE BIRTHS	160	10.1	14.0	68	6.8	17.0	92	15.4	10.0
6. OUT OF WEDLOCK	257	16.2	21.0	41	4.1	21.0	216	36.2	24.0
7. OCCURRENCE									
TOTAL	3518	3.7	5.0	2449	3.6	5.0	1069	3.8	6.0
TO RESIDENTS	1119	31.8	20.0	665	27.2	18.0	454	42.5	19.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	62	38.6	12.0	21	21.0	30.0	41	67.7	6.0
9. FETAL DEATHS	19	11.8	32.0	9	9.0	27.0	10	16.5	27.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	19	100.0	15.0	9	100.0	17.5	10	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	7	36.8	15.0	1	11.1	13.0	6	60.0	10.0
10. NEONATAL (UNDER 28 DAYS)	43	27.1	6.0	12	12.1	23.0	31	52.0	3.0
11. POSTNEONATAL (28 DAYS-1 YR)	11	7.1	15.0	5	5.1	13.0	6	10.6	18.0
12. INFANT DEATHS (UNDER 1 YEAR)	54	34.0	8.0	17	17.1	20.0	37	62.1	6.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	555	10.2	22.0	314	9.6	24.0	241	11.2	21.0
MALES	318	12.4	20.0	189	11.9	21.0	129	13.1	22.0
FEMALES	237	8.3	25.0	125	7.4	27.0	112	9.6	24.0
14. AGE									
0-4 YEARS	58	13.1	2.0	18	7.7	8.0	40	19.3	4.0
5-14	6	0.5	16.0	4	0.7	10.0	2	0.4	23.0
15-24	13	1.1	25.0	9	1.3	13.0	4	0.9	31.0
25-34	12	2.0	20.0	5	1.3	19.0	7	3.2	25.0
35-44	49	7.5	7.0	24	5.8	3.0	25	10.3	16.0
45-54	80	12.5	2.0	45	10.4	2.0	35	16.9	17.0
55-64	95	23.1	10.0	52	19.3	15.0	43	30.4	15.0
65+	242	67.0	5.0	157	66.7	7.0	85	67.5	16.0
15. PLACE OF DEATH									
HOSPITAL	318	57.3	26.0	169	53.8	34.0	149	61.8	14.0
OTHER INSTITUTION	118	21.3	2.0	85	27.1	1.0	33	13.7	13.0
HOME OR NON-INSTITUTION	119	21.4	31.0	60	19.1	31.0	59	24.5	28.0
16. OCCURRENCE									
TOTAL	1167	2.6	7.0	725	2.2	7.0	442	3.7	5.0
TO RESIDENTS	445	38.1	27.0	235	32.4	31.0	210	47.5	27.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

G A S T O N I A

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	48373	0.9	9.0	40064	1.0	8.0	8309	0.7	14.0
MALES	22833	47.2	10.0	19072	47.6	12.0	3761	45.3	23.0
FEMALES	25540	52.8	29.0	20992	52.4	27.0	4548	54.7	16.0
2. NATURAL INCREASE	470	9.7	10.0	357	8.9	8.0	113	13.6	17.0
L I V E B I R T H S									
3. TOTAL	971	20.1	12.0	744	18.6	6.0	227	27.3	12.0
MALES	500	10.3	11.0	389	9.7	8.0	111	13.4	16.0
FEMALES	471	9.7	12.0	355	8.9	10.0	116	14.0	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	970	99.9	15.0	744	100.0	13.5	226	99.6	20.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	1	0.1	13.0	0	0.0	22.0	1	0.4	8.0
5. PREMATURE BIRTHS	107	11.0	12.0	74	9.9	8.0	33	14.5	16.0
6. OUT OF WEDLOCK	135	13.9	29.0	48	6.5	5.0	87	33.3	22.0
7. OCCURRENCE									
TOTAL	2638	2.8	8.0	2222	3.3	7.0	416	1.5	14.0
TO RESIDENTS	864	32.8	18.0	658	29.6	17.0	206	49.5	16.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	33	33.4	19.0	26	34.4	10.0	7	30.3	30.0
9. FETAL DEATHS	16	16.2	20.0	12	15.9	15.0	4	17.3	26.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	16	100.0	15.0	12	100.0	17.5	4	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	6.3	31.0	0	0.0	26.5	1	25.0	27.0
10. NEONATAL (UNDER 28 DAYS)	17	17.5	18.0	14	18.8	11.0	3	13.2	30.0
11. POSTNEONATAL (28 DAYS-1 YR)	6	6.3	16.0	3	4.1	14.0	3	13.4	13.0
12. INFANT DEATHS (UNDER 1 YEAR)	23	23.7	21.0	17	22.8	13.0	6	26.4	24.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	501	10.4	21.0	387	9.7	22.0	114	13.7	10.0
MALES	272	11.9	25.0	204	10.7	28.0	68	18.1	6.0
FEMALES	229	9.0	17.0	183	8.7	16.0	46	10.1	21.0
14. AGE									
0-4 YEARS	27	6.3	17.0	20	5.9	14.0	7	7.8	22.0
5-14	4	0.4	25.0	3	0.4	21.0	1	0.5	20.0
15-24	10	1.2	21.0	5	0.7	27.0	5	3.3	8.0
25-34	14	2.4	14.0	13	2.7	5.0	1	1.1	33.0
35-44	24	4.1	25.0	15	2.9	24.0	9	11.2	12.0
45-54	55	9.2	23.0	39	7.7	20.0	16	17.5	15.0
55-64	107	22.3	12.0	76	18.8	17.0	31	40.7	6.0
65+	260	63.6	10.0	216	62.3	11.0	44	70.9	11.0
15. PLACE OF DEATH									
HOSPITAL	278	55.5	31.0	222	57.4	27.0	56	49.1	32.0
OTHER INSTITUTION	87	17.4	9.0	73	18.9	8.0	14	12.3	18.0
HOME OR NON-INSTITUTION	136	27.1	13.0	92	23.8	16.0	44	38.6	8.0
16. OCCURRENCE									
TOTAL	709	1.6	9.0	574	1.7	8.0	135	1.1	17.0
TO RESIDENTS	402	56.7	6.0	307	53.5	7.0	95	70.4	10.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

GOLDSBORO

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	26554	0.5	16.0	13452	0.3	23.0	13102	1.1	9.0
MALES	12126	45.7	35.0	6244	46.4	31.0	5882	44.9	28.0
FEMALES	14428	54.3	4.0	7208	53.6	8.0	7220	55.1	11.0
2. NATURAL INCREASE	236	8.9	15.0	111	8.3	11.0	125	9.5	29.0
LIVE BIRTHS									
3. TOTAL	550	20.7	7.0	288	21.4	3.0	262	20.0	34.0
MALES	278	10.5	9.0	151	11.2	3.0	127	9.7	35.0
FEMALES	272	10.2	7.0	137	10.2	4.0	135	10.3	29.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	549	99.8	16.0	288	100.0	13.5	261	99.6	19.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	18.0	0	0.0	24.5	1	0.4	14.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	54	9.8	16.0	15	5.2	30.0	39	14.9	14.0
6. OUT OF WEDLOCK	128	23.3	5.0	7	2.4	36.0	121	46.2	6.0
7. OCCURRENCE									
TOTAL	1227	1.3	17.0	713	1.1	20.5	514	1.8	10.5
TO RESIDENTS	405	31.0	17.0	172	24.1	22.0	233	45.3	18.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	22	39.4	11.0	10	34.5	9.0	12	44.6	20.0
9. FETAL DEATHS	9	16.1	21.0	2	6.9	30.0	7	26.0	13.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	15.0	2	100.0	17.5	7	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	3	33.3	18.0	0	0.0	26.5	3	42.9	22.0
10. NEONATAL (UNDER 28 DAYS)	13	23.6	11.0	9	27.8	6.0	5	19.1	22.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	3.7	26.0	0	0.0	30.5	2	7.8	26.0
12. INFANT DEATHS (UNDER 1 YEAR)	15	27.3	14.0	8	27.8	9.0	7	26.7	23.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	314	11.8	9.0	177	13.2	2.0	137	10.5	26.0
MALES	168	13.9	10.0	94	15.1	4.0	74	12.6	25.0
FEMALES	146	10.1	6.0	83	11.5	1.0	63	8.7	27.0
14. AGE									
0-4 YEARS	19	9.1	10.0	11	11.3	2.0	8	7.2	25.0
5-14	3	0.5	18.0	0	0.0	34.5	3	0.9	14.0
15-24	12	2.3	4.0	3	1.1	20.0	9	3.7	5.0
25-34	8	2.9	8.0	5	3.3	1.0	3	2.3	27.0
35-44	13	4.5	19.0	6	3.8	13.0	7	5.3	30.0
45-54	31	10.2	18.0	12	7.2	23.0	19	13.9	27.0
55-64	62	26.1	6.0	37	29.1	1.0	25	22.7	31.0
65+	166	69.5	4.0	103	78.7	1.0	63	58.3	28.0
15. PLACE OF DEATH									
HOSPITAL	166	52.9	34.0	109	61.6	21.0	57	41.6	37.0
OTHER INSTITUTION	44	14.0	18.0	26	14.7	20.0	18	13.1	16.0
HOME OR NON-INSTITUTION	104	33.1	2.0	42	23.7	17.0	62	45.3	3.0
16. OCCURRENCE									
TOTAL	555	1.2	13.0	352	1.1	14.5	203	1.7	10.0
TO RESIDENTS	267	48.1	16.0	146	41.5	16.0	121	59.6	15.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

GREENSBORO

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
POPULATION									
1. TOTAL	147138	2.9	2.0	104475	2.6	2.0	42663	3.6	3.0
MALES	67734	46.0	32.0	47838	45.8	36.0	19896	46.6	10.0
FEMALES	79404	54.0	7.0	56637	54.2	3.0	22767	53.4	29.0
2. NATURAL INCREASE	1668	11.3	5.0	944	9.0	7.0	724	17.0	10.0
LIVE BIRTHS									
3. TOTAL	2786	18.9	18.0	1733	16.6	17.0	1053	24.7	20.0
MALES	1402	9.5	20.0	867	8.3	18.0	535	12.5	18.0
FEMALES	1384	9.4	16.0	866	8.3	14.0	518	12.1	22.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2784	99.9	14.0	1732	99.9	27.0	1052	99.9	17.0
PHYSICIAN NOT IN HOSPITAL	1	0.0	19.0	1	0.1	10.0	0	0.0	27.5
MIDWIFE AND OTHER	1	0.0	14.0	0	0.0	22.0	1	0.1	11.0
5. PREMATURE BIRTHS	250	9.0	26.0	116	6.7	22.0	134	12.7	25.0
6. OUT OF WEDLOCK	389	14.0	28.0	70	4.0	22.0	319	30.3	36.0
7. OCCURRENCE									
TOTAL	3937	4.1	4.0	2767	4.1	4.0	1170	4.1	5.0
TO RESIDENTS	2719	69.1	4.0	1685	60.9	1.0	1034	88.4	4.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	93	32.9	22.0	44	25.1	26.0	49	45.6	16.0
9. FETAL DEATHS	41	14.5	26.0	19	10.8	24.0	22	20.5	19.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	40	97.6	30.0	19	100.0	17.5	21	95.5	28.0
PHYSICIAN NOT IN HOSPITAL	1	2.4	7.0	0	0.0	19.0	1	4.5	5.5
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	12	29.3	20.0	3	15.8	10.0	9	40.9	23.0
10. NEONATAL (UNDER 28 DAYS)	52	18.7	17.0	25	14.4	20.0	27	25.6	15.0
11. POSTNEONATAL (28 DAYS-1 YR)	14	5.1	17.0	6	3.5	17.0	8	7.8	25.0
12. INFANT DEATHS (UNDER 1 YEAR)	66	23.7	19.0	31	17.9	18.0	35	33.2	17.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1118	7.6	34.0	789	7.6	33.0	329	7.7	38.0
MALES	605	8.9	34.0	418	8.7	33.0	187	9.4	37.0
FEMALES	513	6.5	35.0	371	6.6	30.0	142	6.2	37.0
14. AGE									
0-4 YEARS	72	6.0	19.0	34	4.4	21.0	38	8.9	18.0
5-14	11	0.4	27.0	6	0.3	26.0	5	0.6	19.0
15-24	32	1.0	28.0	20	0.9	24.0	12	1.1	26.0
25-34	32	1.6	27.0	15	1.1	25.0	17	3.2	24.0
35-44	70	4.1	24.0	39	3.0	20.0	31	7.4	25.0
45-54	123	7.6	31.0	77	6.2	29.0	46	12.8	29.0
55-64	194	17.1	30.0	134	15.7	27.0	60	21.7	33.0
65+	584	53.6	27.0	464	54.9	20.0	120	49.2	33.0
15. PLACE OF DEATH									
HOSPITAL	739	66.1	10.0	489	62.0	19.0	250	76.0	5.0
OTHER INSTITUTION	150	13.4	19.0	130	16.5	15.0	20	6.1	31.0
HOME OR NON-INSTITUTION	229	20.5	33.0	170	21.5	24.0	59	17.9	34.0
16. OCCURRENCE									
TOTAL	1478	3.3	5.0	1110	3.4	5.0	368	3.1	6.0
TO RESIDENTS	995	67.3	4.0	698	67.9	4.0	297	80.7	6.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
G R E E N V I L L E

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	29841	0.6	13.0	22549	0.6	14.0	7292	0.6	15.0
MALES	13744	46.1	31.0	10508	46.6	29.0	3236	44.4	36.0
FEMALES	16097	53.9	8.0	12041	53.4	10.0	4056	55.6	3.0
2. NATURAL INCREASE	242	8.1	21.0	146	6.5	19.0	96	13.2	19.0
L I V E B I R T H S									
3. TOTAL	463	15.5	32.0	268	11.9	35.0	195	26.7	14.0
MALES	240	8.0	30.0	146	6.5	32.0	94	12.9	17.0
FEMALES	223	7.5	32.0	122	5.4	37.0	101	13.9	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	459	99.1	33.0	268	100.0	13.5	191	97.9	33.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	4	0.9	5.0	0	0.0	22.0	4	2.1	5.0
5. PREMATURE BIRTHS	41	8.9	27.0	18	6.7	20.0	23	11.8	31.0
6. OUT OF WEDLOCK	95	20.5	9.0	12	4.5	19.0	83	42.6	16.0
7. OCCURRENCE									
TOTAL	1261	1.3	16.0	629	0.9	24.0	632	2.2	8.0
TO RESIDENTS	443	35.1	16.0	249	39.6	8.0	194	30.7	30.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	16	33.8	17.0	9	32.8	14.0	7	35.2	26.0
9. FETAL DEATHS	10	21.1	8.0	6	21.9	4.0	4	20.1	21.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	90.0	33.0	5	83.3	36.0	4	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	1	10.0	4.0	1	16.7	1.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	4	40.0	11.0	0	0.0	26.5	4	100.0	3.0
10. NEONATAL (UNDER 28 DAYS)	6	13.0	28.0	3	11.2	24.0	3	15.4	26.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	36.5	0	0.0	30.5	0	0.0	35.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	13.0	36.0	3	11.2	32.0	3	15.4	34.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	221	7.4	36.0	122	5.4	36.0	99	13.6	12.0
MALES	112	8.1	35.0	69	6.6	36.0	43	13.3	21.0
FEMALES	109	6.8	34.0	53	4.4	36.0	56	13.8	6.0
14. AGE									
0-4 YEARS	6	3.2	35.0	3	2.4	34.0	3	4.5	34.0
5-14	1	0.2	34.0	0	0.0	34.5	1	0.6	18.0
15-24	5	0.5	32.0	3	0.3	34.0	2	1.4	22.0
25-34	9	2.9	7.0	2	0.8	29.0	7	11.0	3.0
35-44	16	5.6	13.0	5	2.3	31.0	11	14.9	7.0
45-54	27	9.7	20.0	13	6.5	28.0	14	17.4	16.0
55-64	53	26.4	5.0	29	22.4	4.0	24	33.7	10.0
65+	104	54.1	26.0	67	52.4	26.0	37	57.4	29.0
15. PLACE OF DEATH									
HOSPITAL	114	51.6	36.0	59	48.4	36.0	55	55.6	23.0
OTHER INSTITUTION	38	17.2	11.0	25	20.5	7.0	13	13.1	17.0
HOME OR NON-INSTITUTION	69	31.2	5.0	38	31.1	3.0	31	31.3	16.0
16. OCCURRENCE									
TOTAL	488	1.1	17.0	302	0.9	18.5	186	1.6	12.0
TO RESIDENTS	180	36.9	28.0	104	34.4	27.0	76	40.9	32.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

H E N D E R S O N

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	14041	0.3	32.0	8341	0.2	37.0	5700	0.5	17.0
MALES	6514	46.4	26.0	3839	46.0	34.0	2675	46.9	9.0
FEMALES	7527	53.6	13.0	4502	54.0	5.0	3025	53.1	30.0
2. NATURAL INCREASE	148	10.5	6.0	69	8.3	10.0	79	13.9	16.0
L I V E B I R T H S									
3. TOTAL	296	21.1	5.0	149	17.9	11.0	147	25.8	18.0
MALES	153	10.9	5.0	70	8.4	17.0	83	14.6	9.0
FEMALES	143	10.2	8.0	79	9.5	6.0	64	11.2	27.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	268	90.5	38.0	149	100.0	13.5	119	81.0	38.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	28	9.5	1.0	0	0.0	22.0	28	19.0	1.0
5. PREMATURE BIRTHS	34	11.5	9.0	9	6.0	26.0	25	17.0	5.0
6. OUT OF WEDLOCK	58	19.6	12.0	9	5.4	10.0	50	34.0	28.0
7. OCCURRENCE									
TOTAL	27	0.0	36.0	0	0.0	37.5	27	0.1	36.0
TO RESIDENTS	27	100.0	1.0	0			27	100.0	1.5
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	9	29.9	29.0	2	13.3	35.0	7	46.4	15.0
9. FETAL DEATHS	5	16.6	19.0	1	6.7	31.0	4	26.5	11.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	60.0	37.0	1	100.0	17.5	2	50.0	33.0
PHYSICIAN NOT IN HOSPITAL	1	20.0	1.0	0	0.0	19.0	1	25.0	3.0
MIDWIFE AND OTHER	1	20.0	1.0	0	0.0	19.0	1	25.0	1.0
OUT OF WEDLOCK	2	40.0	11.0	0	0.0	26.5	2	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	4	13.5	26.0	1	6.7	34.0	3	20.4	21.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	36.5	0	0.0	30.5	0	0.0	35.5
12. INFANT DEATHS (UNDER 1 YEAR)	4	13.5	34.0	1	6.7	36.0	3	20.4	29.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	148	10.5	20.0	80	9.6	23.0	68	11.9	19.0
MALES	79	12.1	27.0	46	12.0	20.0	33	17.3	26.0
FEMALES	69	9.2	15.0	34	7.6	25.0	35	11.6	11.0
14. AGE									
0-4 YEARS	6	5.5	22.0	1	1.9	37.0	5	8.8	20.0
5-14	1	0.4	28.0	0	0.0	34.5	1	0.8	15.0
15-24	0	0.0	38.0	0	0.0	37.0	0	0.0	36.5
25-34	1	0.7	37.0	0	0.0	36.0	1	1.9	31.0
35-44	5	3.0	35.0	3	2.8	27.0	2	3.3	33.0
45-54	19	10.7	10.0	7	6.0	31.0	12	19.8	12.0
55-64	21	15.5	34.0	9	10.5	37.0	12	24.1	27.0
65+	95	58.4	17.0	60	56.1	15.0	35	62.7	25.0
15. PLACE OF DEATH									
HOSPITAL	104	70.3	4.0	56	70.0	8.0	48	70.6	6.0
OTHER INSTITUTION	26	17.6	7.0	17	21.2	6.0	9	13.2	15.0
HOME OR NON-INSTITUTION	18	12.2	37.0	7	8.7	37.0	11	16.2	35.0
16. OCCURRENCE									
TOTAL	60	0.1	37.0	35	0.1	37.0	25	0.2	37.0
TO RESIDENTS	29	48.3	14.0	16	45.7	13.0	13	52.0	21.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

H I C K O R Y

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	20726	0.4	19.0	17313	0.4	16.0	3413	0.3	27.0
MALES	9756	47.1	15.0	8167	47.2	15.0	1589	46.6	12.0
FEMALES	10970	52.9	24.0	9146	52.8	24.0	1824	53.4	27.0
2. NATURAL INCREASE	185	8.9	14.0	105	6.1	22.0	80	23.4	3.0
L I V E B I R T H S									
3. TOTAL	420	20.3	9.0	309	17.8	12.0	111	32.5	5.0
MALES	212	10.2	13.0	160	9.2	12.0	52	15.2	7.0
FEMALES	208	10.0	11.0	149	8.6	12.0	59	17.3	2.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	420	100.0	7.0	309	100.0	13.5	111	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	39	9.3	22.0	26	8.4	12.0	13	11.7	32.0
6. OUT OF WEDLOCK	63	15.0	23.0	18	5.8	9.0	45	40.5	18.0
7. OCCURRENCE									
TOTAL	934	1.0	23.0	811	1.2	18.0	123	0.4	30.0
TO RESIDENTS	269	28.8	23.0	177	21.8	29.0	92	74.8	10.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	13	30.8	25.0	11	35.5	8.0	2	17.9	36.0
9. FETAL DEATHS	2	4.7	37.0	1	3.2	35.0	1	8.9	33.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	15.0	1	100.0	17.5	1	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	50.0	3.5	0	0.0	26.5	1	100.0	3.0
10. NEONATAL (UNDER 28 DAYS)	11	26.2	8.0	10	32.4	3.0	1	9.0	33.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.9	20.0	1	3.3	18.0	1	9.1	23.0
12. INFANT DEATHS (UNDER 1 YEAR)	13	31.0	10.0	11	35.6	2.0	2	18.0	30.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	235	11.3	13.0	204	11.8	7.0	31	9.1	36.0
MALES	130	13.3	13.0	113	13.8	8.0	17	10.7	33.0
FEMALES	105	9.6	12.0	91	9.9	7.0	14	7.7	33.0
14. AGE									
0-4 YEARS	13	7.8	14.0	11	8.8	5.0	2	4.6	32.0
5-14	0	0.0	37.5	0	0.0	34.5	0	0.0	31.5
15-24	7	1.6	11.0	5	1.4	10.0	2	2.8	12.0
25-34	4	1.6	28.0	3	1.5	12.0	1	2.2	28.0
35-44	17	7.7	5.0	12	6.3	2.0	5	16.2	6.0
45-54	31	11.6	4.0	23	9.7	7.0	8	26.2	3.0
55-64	45	21.3	14.0	39	20.6	8.0	6	27.4	22.0
65+	118	64.6	9.0	111	69.2	5.0	7	31.3	36.0
15. PLACE OF DEATH									
HOSPITAL	154	65.5	12.0	136	66.7	10.0	18	58.1	19.0
OTHER INSTITUTION	28	11.9	26.0	26	12.7	25.0	2	6.5	30.0
HOME OR NON-INSTITUTION	53	22.6	27.0	42	20.6	28.0	11	35.5	11.0
16. OCCURRENCE									
TOTAL	328	0.7	24.0	302	0.9	18.5	26	0.2	36.0
TO RESIDENTS	167	50.9	12.0	147	48.7	10.0	20	76.9	8.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

H I G H P O I N T

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	63344	1.2	6.0	48949	1.2	6.0	14395	1.2	8.0
MALES	29523	46.6	24.0	22900	46.8	25.0	6623	46.0	16.0
FEMALES	33821	53.4	15.0	26049	53.2	14.0	7772	54.0	23.0
2. NATURAL INCREASE	584	9.2	11.0	311	6.4	20.0	273	19.0	5.0
L I V E B I R T H S									
3. TOTAL	1182	18.7	20.0	767	15.7	21.0	415	28.8	8.0
MALES	599	9.5	21.0	390	8.0	21.0	209	14.5	10.0
FEMALES	583	9.2	18.0	377	7.7	20.0	206	14.3	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1177	99.6	24.0	763	99.5	33.0	414	99.8	18.0
PHYSICIAN NOT IN HOSPITAL	5	0.4	7.0	4	0.5	4.0	1	0.2	16.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	126	10.7	13.0	66	8.6	11.0	60	14.5	17.0
6. OUT OF WEDLOCK	178	15.1	22.0	40	5.2	11.0	138	33.3	30.0
7. OCCURRENCE									
TOTAL	1989	2.1	11.0	1512	2.2	9.0	477	1.7	12.0
TO RESIDENTS	1109	55.8	6.0	699	46.2	4.0	410	86.0	6.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	41	34.1	16.0	22	28.2	21.0	19	44.9	17.0
9. FETAL DEATHS	22	18.3	15.0	14	17.9	11.0	8	18.9	24.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	22	100.0	15.0	14	100.0	17.5	8	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	5	22.7	24.0	3	21.4	8.0	2	25.0	27.0
10. NEONATAL (UNDER 28 DAYS)	19	16.1	23.0	8	10.4	27.0	11	26.5	13.0
11. POSTNEONATAL (28 DAYS-1 YR)	9	7.7	11.0	7	9.2	6.0	2	5.0	29.0
12. INFANT DEATHS (UNDER 1 YEAR)	28	23.7	20.0	15	19.6	16.0	13	31.3	19.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	598	9.4	28.0	456	9.3	27.0	142	9.9	31.0
MALES	353	12.0	23.0	263	11.5	23.0	90	13.6	19.0
FEMALES	245	7.2	28.0	193	7.4	26.0	52	6.7	36.0
14. AGE									
0-4 YEARS	30	5.6	21.0	16	4.5	19.0	14	7.8	23.0
5-14	8	0.7	9.0	4	0.5	15.0	4	1.1	12.0
15-24	16	1.4	15.0	10	1.2	16.0	6	2.2	18.0
25-34	8	1.0	32.0	5	0.8	28.0	3	1.7	32.0
35-44	30	4.3	22.0	21	3.7	15.0	9	6.8	27.0
45-54	56	7.7	30.0	44	7.3	22.0	12	10.2	34.0
55-64	120	18.8	23.0	93	17.1	20.0	27	29.0	18.0
65+	330	53.2	29.0	263	50.2	31.0	67	69.3	14.0
15. PLACE OF DEATH									
HOSPITAL	340	56.9	27.0	251	55.0	32.0	89	62.7	12.0
OTHER INSTITUTION	75	12.5	23.0	64	14.0	21.0	11	7.7	28.0
HOME OR NON-INSTITUTION	183	30.6	7.0	141	30.9	4.0	42	29.6	20.0
16. OCCURRENCE									
TOTAL	703	1.6	10.0	563	1.7	9.0	140	1.2	16.0
TO RESIDENTS	490	69.7	2.0	372	66.1	3.0	118	84.3	4.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

J A C K S O N V I L L E

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	16337	0.3	24.0	14165	0.4	19.0	2172	0.2	32.0
MALES	7861	48.1	4.0	6897	48.7	2.0	964	44.4	35.0
FEMALES	8476	51.9	35.0	7268	51.3	36.0	1208	55.6	4.0
2. NATURAL INCREASE	389	23.8	1.0	338	23.9	1.0	51	23.5	2.0
L I V E B I R T H S									
3. TOTAL	481	29.4	1.0	409	28.9	2.0	72	33.1	3.0
MALES	270	16.5	1.0	225	15.9	2.0	45	20.7	1.0
FEMALES	211	12.9	2.0	184	13.0	2.0	27	12.4	20.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	481	100.0	7.0	409	100.0	13.5	72	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	40	8.3	29.0	28	6.8	18.0	12	16.7	7.0
6. OUT OF WEDLOCK	28	5.8	38.0	11	2.7	32.0	17	23.6	38.0
7. OCCURRENCE									
TOTAL	689	0.7	32.0	507	0.8	30.0	182	0.6	28.0
TO RESIDENTS	158	22.9	30.0	120	23.7	24.0	38	20.9	35.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	13	26.9	32.0	11	26.7	23.0	2	27.8	32.0
9. FETAL DEATHS	3	6.2	35.0	3	7.3	29.0	0	0.0	36.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	15.0	3	100.0	17.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0		
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0		
OUT OF WEDLOCK	0	0.0	34.5	0	0.0	26.5	0		
10. NEONATAL (UNDER 28 DAYS)	10	20.8	14.0	8	19.6	9.0	2	27.8	11.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	10.6	9.0	3	7.5	7.0	2	28.6	4.0
12. INFANT DEATHS (UNDER 1 YEAR)	15	31.2	9.0	11	26.9	11.0	4	55.6	7.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	92	5.6	37.0	71	5.0	37.0	21	9.7	32.0
MALES	58	7.4	37.0	44	6.4	37.0	14	14.5	17.0
FEMALES	34	4.0	37.0	27	3.7	37.0	7	5.8	38.0
14. AGE									
0-4 YEARS	18	11.8	3.0	12	9.5	3.0	6	23.3	2.0
5-14	2	0.5	14.0	1	0.3	25.0	1	1.6	5.0
15-24	4	1.0	27.0	2	0.6	30.0	2	5.1	2.0
25-34	2	0.9	34.0	2	1.1	24.0	0	0.0	36.0
35-44	9	4.5	20.0	7	4.0	12.0	2	7.3	26.0
45-54	16	9.7	21.0	12	7.7	18.0	4	38.5	1.0
55-64	13	16.5	32.0	11	16.2	24.0	2	18.3	36.0
65+	28	55.6	23.0	24	53.3	23.0	4	74.1	8.0
15. PLACE OF DEATH									
HOSPITAL	73	79.3	1.0	57	80.3	1.0	16	76.2	4.0
OTHER INSTITUTION	9	9.8	33.0	8	11.3	29.0	1	4.8	36.0
HOME OR NON-INSTITUTION	10	10.9	38.0	6	8.5	38.0	4	19.0	32.0
16. OCCURRENCE									
TOTAL	222	0.5	33.0	180	0.5	32.0	42	0.4	28.5
TO RESIDENTS	50	22.5	37.0	38	21.1	37.0	12	28.6	35.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

K I N S T O N

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	21997	0.4	18.0	12315	0.3	25.0	9682	0.8	13.0
MALES	9933	45.2	37.0	5643	45.8	35.0	4290	44.3	37.0
FEMALES	12064	54.8	2.0	6672	54.2	4.0	5392	55.7	2.0
2. NATURAL INCREASE	229	10.4	8.0	126	10.2	3.0	103	10.6	27.0
L I V E B I R T H S									
3. TOTAL	471	21.4	4.0	248	20.1	5.0	223	23.0	27.0
MALES	240	10.9	4.0	132	10.7	4.0	108	11.2	29.0
FEMALES	231	10.5	5.0	116	9.4	7.0	115	11.9	24.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	447	94.9	37.0	248	100.0	13.5	199	89.2	36.0
PHYSICIAN NOT IN HOSPITAL	4	0.8	2.0	0	0.0	24.5	4	1.8	2.0
MIDWIFE AND OTHER	20	4.2	2.0	0	0.0	22.0	20	9.0	3.0
5. PREMATURE BIRTHS	66	14.0	3.0	20	8.1	14.0	46	20.6	2.0
6. OUT OF WEDLOCK	112	23.8	4.0	12	4.8	15.0	100	44.8	8.0
7. OCCURRENCE									
TOTAL	1175	1.2	19.0	713	1.1	20.5	462	1.6	13.0
TO RESIDENTS	452	38.5	12.0	238	33.4	13.0	214	46.3	17.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	22	45.5	6.0	7	27.7	22.0	15	65.2	10.0
9. FETAL DEATHS	12	24.8	3.0	5	19.8	6.0	7	30.4	8.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	83.3	35.0	5	100.0	17.5	5	71.4	30.0
PHYSICIAN NOT IN HOSPITAL	1	8.3	5.0	0	0.0	19.0	1	14.3	4.0
MIDWIFE AND OTHER	1	8.3	2.0	0	0.0	19.0	1	14.3	2.0
OUT OF WEDLOCK	5	41.7	7.0	1	20.0	9.0	4	57.1	11.0
10. NEONATAL (UNDER 28 DAYS)	10	21.2	13.0	2	8.1	32.0	8	35.9	7.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.3	24.0	0	0.0	30.5	2	9.3	21.5
12. INFANT DEATHS (UNDER 1 YEAR)	12	25.5	18.0	2	8.1	35.0	10	44.8	12.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	242	11.0	16.0	122	9.9	20.0	120	12.4	17.0
MALES	132	13.3	14.0	65	11.5	22.0	67	15.6	14.0
FEMALES	110	9.1	16.0	57	8.5	17.0	53	9.8	23.0
14. AGE									
0-4 YEARS	14	8.9	11.0	3	3.9	24.0	11	13.5	11.0
5-14	2	0.5	21.0	2	1.0	6.0	0	0.0	31.5
15-24	7	1.8	6.0	6	2.8	1.0	1	0.6	33.0
25-34	4	1.8	24.0	0	0.0	36.0	4	5.1	15.0
35-44	14	5.6	12.0	3	2.0	33.0	11	10.9	13.0
45-54	25	8.7	24.0	12	6.7	26.0	13	12.2	31.0
55-64	43	17.9	27.0	20	15.0	29.0	23	21.5	34.0
65+	133	58.6	16.0	76	54.9	19.0	57	64.4	20.0
15. PLACE OF DEATH									
HOSPITAL	128	52.9	33.0	69	56.6	29.0	59	49.2	31.0
OTHER INSTITUTION	43	17.8	6.0	23	18.9	9.0	20	16.7	8.0
HOME OR NON-INSTITUTION	71	29.3	8.0	30	24.6	14.0	41	34.2	13.0
16. OCCURRENCE									
TOTAL	390	0.9	20.0	239	0.7	25.5	151	1.3	15.0
TO RESIDENTS	180	46.2	17.0	88	36.8	22.0	92	60.9	13.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

L E N O I R

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	15261	0.3	27.0	13414	0.3	24.0	1847	0.2	35.0
MALES	7241	47.4	7.0	6409	47.8	10.0	832	45.0	27.0
FEMALES	8020	52.6	32.0	7005	52.2	29.0	1015	55.0	12.0
2. NATURAL INCREASE	79	5.2	31.0	51	3.8	31.0	28	15.2	15.0
L I V E B I R T H S									
3. TOTAL	228	14.9	35.0	181	13.5	32.0	47	25.4	19.0
MALES	117	7.7	33.0	95	7.1	28.0	22	11.9	23.0
FEMALES	111	7.3	35.0	86	6.4	31.0	25	13.5	13.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	228	100.0	7.0	181	100.0	13.5	47	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	21	9.2	23.0	14	7.7	15.0	7	14.9	13.0
6. OUT OF WEDLOCK	28	12.3	30.0	11	6.1	7.0	17	36.2	25.0
7. OCCURRENCE									
TOTAL	845	0.9	25.0	739	1.1	19.0	106	0.4	32.0
TO RESIDENTS	191	22.6	32.0	147	19.9	30.0	44	41.5	21.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	5	21.6	35.0	3	16.3	33.0	2	41.7	23.0
9. FETAL DEATHS	4	17.2	17.0	3	16.3	14.0	1	20.8	17.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	15.0	3	100.0	17.5	1	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	2	50.0	3.5	1	33.3	2.5	1	100.0	3.0
10. NEONATAL (UNDER 28 DAYS)	1	4.4	38.0	0	0.0	37.5	1	21.3	19.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	22.0	1.0	5	27.6	1.0	0	0.0	35.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	26.3	15.0	5	27.6	10.0	1	21.3	28.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	149	9.8	26.0	130	9.7	21.0	19	10.3	29.0
MALES	82	11.3	28.0	73	11.4	24.0	9	10.8	32.0
FEMALES	67	8.4	23.0	57	8.1	21.0	10	9.9	22.0
14. AGE									
0-4 YEARS	6	4.5	32.0	5	4.4	20.0	1	4.7	31.0
5-14	1	0.4	29.0	1	0.4	19.0	0	0.0	31.5
15-24	6	2.2	5.0	5	2.2	3.0	1	2.6	14.0
25-34	3	1.7	25.0	3	1.9	8.0	0	0.0	36.0
35-44	8	4.4	21.0	7	4.3	10.0	1	5.0	31.0
45-54	13	6.8	33.0	9	5.3	33.0	4	20.6	8.0
55-64	25	16.3	33.0	19	13.6	34.0	6	42.9	4.0
65+	87	62.9	11.0	81	65.2	9.0	6	42.6	35.0
15. PLACE OF DEATH									
HOSPITAL	96	64.4	14.0	86	66.2	13.0	10	52.6	28.0
OTHER INSTITUTION	15	10.1	31.0	13	10.0	31.0	2	10.5	21.0
HOME OR NON-INSTITUTION	38	25.5	17.0	31	23.8	15.0	7	36.8	9.0
16. OCCURRENCE									
TOTAL	268	0.6	30.0	239	0.7	25.5	29	0.2	34.0
TO RESIDENTS	109	40.7	21.0	92	38.5	19.0	17	58.6	16.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
L E X I N G T O N

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	17342	0.3	22.0	14029	0.4	22.0	3313	0.3	28.0
MALES	8371	48.3	3.0	6787	48.4	4.0	1584	47.8	3.0
FEMALES	8971	51.7	36.0	7242	51.6	35.0	1729	52.2	36.0
2. NATURAL INCREASE	153	8.8	17.0	114	8.1	13.0	39	11.8	23.0
L I V E B I R T H S									
3. TOTAL	346	20.0	14.0	259	18.5	8.0	87	26.3	16.0
MALES	183	10.6	8.0	146	10.4	6.0	37	11.2	28.0
FEMALES	163	9.4	17.0	113	8.1	18.0	50	15.1	5.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	346	100.0	7.0	259	100.0	13.5	87	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	54	15.6	1.0	38	14.7	1.0	16	18.4	3.0
6. OUT OF WEDLOCK	41	11.8	32.0	13	5.0	12.0	28	32.2	33.0
7. OCCURRENCE									
TOTAL	702	0.7	31.0	586	0.9	26.0	116	0.4	31.0
TO RESIDENTS	259	36.9	13.0	190	32.4	16.0	69	59.5	17
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	19	54.0	3.0	13	49.6	3.0	6	66.7	7.5
9. FETAL DEATHS	6	17.0	18.0	3	11.5	23.0	3	33.3	4.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	83.3	35.0	3	100.0	17.5	2	66.7	31.5
PHYSICIAN NOT IN HOSPITAL	1	16.7	2.5	0	0.0	19.0	1	33.3	1.5
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	16.7	28.0	0	0.0	26.5	1	33.3	25.0
10. NEONATAL (UNDER 28 DAYS)	13	37.6	1.0	10	38.6	1.0	3	34.5	8.5
11. POSTNEONATAL (28 DAYS-1 YR)	7	21.0	2.0	3	12.0	5.0	4	47.6	2.0
12. INFANT DEATHS (UNDER 1 YEAR)	20	57.8	1.0	13	50.2	1.0	7	80.5	4.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	193	11.1	15.0	145	10.3	16.0	48	14.5	6.0
MALES	104	12.4	19.0	84	12.4	16.0	20	12.6	24.0
FEMALES	89	9.9	8.0	61	8.4	18.0	28	16.2	3.0
14. AGE									
0-4 YEARS	22	15.1	1.0	14	13.0	1.0	8	21.1	3.0
5-14	5	1.6	1.0	5	2.1	2.0	0	0.0	31.5
15-24	5	1.7	9.0	3	1.3	14.0	2	3.1	10.0
25-34	6	3.0	6.0	2	1.2	21.0	4	10.8	4.0
35-44	8	3.9	30.0	4	2.3	32.0	4	12.7	9.0
45-54	25	10.8	9.0	18	8.9	11.0	7	23.1	7.0
55-64	22	13.0	37.0	16	11.1	36.0	6	23.0	30.0
65+	100	66.1	7.0	83	63.8	10.0	17	80.2	5.0
15. PLACE OF DEATH									
HOSPITAL	108	56.0	28.0	82	56.6	30.0	26	54.2	25.0
OTHER INSTITUTION	30	15.5	16.0	25	17.2	13.0	5	10.4	22.0
HOME OR NON-INSTITUTION	55	28.5	10.0	38	26.2	11.0	17	35.4	12.0
16. OCCURRENCE									
TOTAL	216	0.5	34.0	175	0.5	35.0	41	0.3	30.0
TO RESIDENTS	119	55.1	8.0	86	49.1	9.0	33	80.5	7.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
L U M B E R T O N

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	17168	0.3	23.0	11588	0.3	29.0	5580	0.5	18.0
MALES	8011	46.7	22.0	5477	47.3	14.0	2534	45.4	21.0
FEMALES	9157	53.3	17.0	6111	52.7	25.0	3046	54.6	18.0
2. NATURAL INCREASE	203	11.8	3.0	82	7.1	16.0	121	21.7	4.0
L I V E B I R T H S									
3. TOTAL	410	23.9	3.0	215	18.6	7.0	195	34.9	1.0
MALES	200	11.6	3.0	111	9.6	10.0	89	15.9	6.0
FEMALES	210	12.2	3.0	104	9.0	9.0	106	19.0	1.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	408	99.5	28.0	215	100.0	13.5	193	99.0	30.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	15.0	0	0.0	24.5	1	0.5	12.0
MIDWIFE AND OTHER	1	0.2	9.0	0	0.0	22.0	1	0.5	7.0
5. PREMATURE BIRTHS	28	6.8	33.0	12	5.6	29.0	16	8.2	35.0
6. OUT OF WEDLOCK	70	17.1	18.0	10	4.7	17.0	60	30.8	35.0
7. OCCURRENCE									
TOTAL	2076	2.2	9.0	873	1.3	16.0	1203	4.3	4.0
TO RESIDENTS	402	19.4	37.0	211	24.2	21.0	191	15.9	36.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	14	33.3	20.0	5	22.8	29.0	9	44.8	18.5
9. FETAL DEATHS	10	23.8	4.0	4	18.3	9.0	6	29.9	9.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	15.0	4	100.0	17.5	6	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	4	40.0	11.0	1	25.0	5.5	3	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	4	9.8	34.0	1	4.7	36.0	3	15.4	26.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.9	19.0	0	0.0	30.5	2	10.4	20.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	14.6	32.0	1	4.7	38.0	5	25.6	25.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	207	12.1	6.0	133	11.5	9.0	74	13.3	14.0
MALES	109	13.6	12.0	70	12.8	15.0	39	15.4	15.0
FEMALES	98	10.7	5.0	63	10.3	6.0	35	11.5	12.0
14. AGE									
0-4 YEARS	8	5.1	27.0	2	2.2	35.0	6	8.8	19.0
5-14	2	0.5	13.0	0	0.0	34.5	2	1.4	10.0
15-24	2	0.7	31.0	1	0.5	31.0	1	0.9	30.0
25-34	7	3.5	3.0	4	2.7	4.0	3	5.8	11.5
35-44	17	8.8	2.0	7	5.0	7.0	10	19.0	4.0
45-54	21	10.4	16.0	12	8.3	13.0	9	15.7	22.0
55-64	42	27.3	3.0	25	22.1	6.0	17	41.7	5.0
65+	108	71.0	2.0	82	73.6	3.0	26	63.9	22.0
15. PLACE OF DEATH									
HOSPITAL	128	61.8	19.0	88	66.2	12.0	40	54.1	26.0
OTHER INSTITUTION	25	12.1	25.0	16	12.0	27.0	9	12.2	19.0
HOME OR NON-INSTITUTION	54	26.1	14.0	29	21.8	22.0	25	33.8	14.0
16. OCCURRENCE									
TOTAL	544	1.2	14.0	305	0.9	17.0	239	2.0	9.0
TO RESIDENTS	161	29.6	33.0	102	33.4	29.0	59	24.7	36.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

M O N R O E

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	11333	0.2	36.0	8212	0.2	38.0	3121	0.3	29.0
MALES	5296	46.7	21.0	3806	46.3	33.0	1490	47.7	4.0
FEMALES	6037	53.3	18.0	4406	53.7	6.0	1631	52.3	35.0
2. NATURAL INCREASE	115	10.1	9.0	58	7.1	17.0	57	18.3	7.0
L I V E B I R T H S									
3. TOTAL	227	20.0	13.0	135	16.4	18.0	92	29.5	7.0
MALES	120	10.6	7.0	67	8.2	19.0	53	17.0	4.0
FEMALES	107	9.4	15.0	68	8.3	15.0	39	12.5	18.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	226	99.6	26.0	134	99.3	37.0	92	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	1	0.4	5.0	1	0.7	1.0	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	14	6.2	34.0	2	1.5	38.0	12	13.0	24.0
6. OUT OF WEDLOCK	33	14.5	26.0	4	3.0	31.0	29	31.5	34.0
7. OCCURRENCE									
TOTAL	1037	1.1	20.0	669	1.0	23.0	368	1.3	17.0
TO RESIDENTS	205	19.8	36.0	114	17.0	32.0	91	24.7	33.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	10	42.4	8.0	1	7.4	38.0	9	89.1	2.0
9. FETAL DEATHS	9	38.1	1.0	0	0.0	37.5	9	89.1	1.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	15.0	0			9	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0			0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0			0	0.0	19.0
OUT OF WEDLOCK	5	55.6	1.0	0			5	55.6	12.0
10. NEONATAL (UNDER 28 DAYS)	1	4.4	37.0	1	7.4	33.0	0	0.0	36.5
11. POSTNEONATAL (28 DAYS-1 YR)	3	13.3	5.0	2	14.9	2.0	1	10.9	16.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	17.6	29.0	3	22.2	15.0	1	10.9	37.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	112	9.9	25.0	77	9.4	26.0	35	11.2	20.0
MALES	63	11.9	26.0	46	12.1	19.0	17	11.4	30.0
FEMALES	49	8.1	26.0	31	7.0	28.0	18	11.0	15.0
14. AGE									
0-4 YEARS	5	5.0	28.0	3	4.6	18.0	2	5.8	28.0
5-14	1	0.5	22.0	1	0.7	9.0	0	0.0	31.5
15-24	2	1.1	26.0	2	1.5	7.0	0	0.0	36.5
25-34	3	2.2	19.0	0	0.0	36.0	3	9.7	5.0
35-44	8	6.8	8.0	6	6.5	1.0	2	7.8	24.0
45-54	9	6.2	35.0	5	4.6	34.0	4	10.6	33.0
55-64	22	20.4	16.0	15	18.1	19.0	7	28.1	19.0
65+	62	52.9	31.0	45	48.8	34.0	17	67.7	15.0
15. PLACE OF DEATH									
HOSPITAL	71	63.4	16.0	44	57.1	28.0	27	77.1	3.0
OTHER INSTITUTION	15	13.4	20.0	12	15.6	18.0	3	8.6	26.0
HOME OR NON-INSTITUTION	26	23.2	23.0	21	27.3	7.0	5	14.3	36.0
16. OCCURRENCE									
TOTAL	315	0.7	25.0	244	0.7	24.0	71	0.6	27.0
TO RESIDENTS	86	27.3	36.0	55	22.5	36.0	31	43.7	30.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

M O R G A N T O N

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	14178	0.3	30.0	12233	0.3	26.0	1945	0.2	34.0
MALES	6675	47.1	14.0	5768	47.2	16.0	907	46.6	11.0
FEMALES	7503	52.9	25.0	6465	52.8	23.0	1038	53.4	28.0
2. NATURAL INCREASE	39	2.8	36.0	32	2.6	34.0	7	3.6	36.0
L I V E B I R T H S									
3. TOTAL	158	11.1	38.0	133	10.9	38.0	25	12.9	38.0
MALES	75	5.3	38.0	65	5.3	38.0	10	5.1	38.0
FEMALES	83	5.9	37.0	68	5.6	36.0	15	7.7	38.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	158	100.0	7.0	133	100.0	13.5	25	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	20	12.7	5.0	17	12.8	2.0	3	12.0	29.5
6. OUT OF WEDLOCK	23	14.6	25.0	12	9.0	1.0	11	44.0	11.0
7. OCCURRENCE									
TOTAL	760	0.8	27.5	689	1.0	22.0	71	0.3	35.0
TO RESIDENTS	128	16.8	38.0	103	14.9	35.0	25	35.2	24.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	9	54.9	1.0	7	51.1	1.0	2	74.1	5.0
9. FETAL DEATHS	6	36.6	2.0	4	29.2	1.0	2	74.1	2.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	15.0	4	100.0	17.5	2	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	0	0.0	34.5	0	0.0	26.5	0	0.0	31.5
10. NEONATAL (UNDER 28 DAYS)	3	19.0	16.0	3	22.6	8.0	0	0.0	36.5
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	36.5	0	0.0	30.5	0	0.0	35.5
12. INFANT DEATHS (UNDER 1 YEAR)	3	19.0	26.0	3	22.6	14.0	0	0.0	38.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	119	8.4	32.0	101	8.3	30.0	18	9.3	35.0
MALES	71	10.6	32.0	62	10.7	27.0	9	9.9	36.0
FEMALES	48	6.4	36.0	39	6.0	34.0	9	8.7	28.0
14. AGE									
0-4 YEARS	4	4.7	30.0	4	5.7	15.0	0	0.0	38.0
5-14	1	0.5	23.0	1	0.5	13.0	0	0.0	31.5
15-24	3	1.4	19.0	2	1.1	22.0	1	2.8	11.0
25-34	5	3.1	4.0	4	2.9	3.0	1	4.5	16.0
35-44	0	0.0	38.0	0	0.0	38.0	0	0.0	36.5
45-54	13	6.9	32.0	7	4.2	36.0	6	26.7	2.0
55-64	25	13.8	36.0	22	13.8	32.0	3	13.4	38.0
65+	68	36.6	38.0	61	37.5	38.0	7	30.0	37.0
15. PLACE OF DEATH									
HOSPITAL	62	52.1	35.0	52	51.5	35.0	10	55.6	23.0
OTHER INSTITUTION	23	19.3	5.0	22	21.8	5.0	1	5.6	33.0
HOME OR NON-INSTITUTION	34	28.6	9.0	27	26.7	9.0	7	38.9	7.0
16. OCCURRENCE									
TOTAL	227	0.5	31.0	200	0.6	30.0	27	0.2	35.0
TO RESIDENTS	88	38.8	25.0	74	37.0	21.0	14	51.9	22.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

N E W B E R N

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	14528	0.3	29.0	8969	0.2	34.0	5559	0.5	19.0
MALES	6666	45.9	34.0	4182	46.6	28.0	2484	44.7	29.0
FEMALES	7862	54.1	5.0	4787	53.4	11.0	3075	55.3	10.0
2. NATURAL INCREASE	69	4.7	32.0	44	4.9	25.0	25	4.5	34.0
L I V E B I R T H S									
3. TOTAL	292	20.1	11.0	162	18.1	10.0	130	23.4	26.0
MALES	146	10.0	15.0	88	9.8	7.0	58	10.4	33.0
FEMALES	146	10.0	10.0	74	8.3	16.0	72	13.0	17.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	290	99.3	30.0	161	99.4	34.0	129	99.2	27.0
PHYSICIAN NOT IN HOSPITAL	2	0.7	4.0	1	0.6	3.0	1	0.8	7.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	28	9.6	20.0	11	6.8	19.0	17	13.1	23.0
6. OUT OF WEDLOCK	79	27.1	1.0	8	4.9	14.0	71	54.6	2.0
7. OCCURRENCE									
TOTAL	952	1.0	22.0	579	0.9	28.0	373	1.3	16.0
TO RESIDENTS	258	27.1	26.0	132	22.8	26.0	126	33.8	26.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	12	40.1	10.0	6	36.4	7.0	6	44.8	18.5
9. FETAL DEATHS	7	23.4	5.0	3	18.2	10.0	4	29.9	9.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	15.0	3	100.0	17.5	4	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	3	42.9	6.0	0	0.0	26.5	3	75.0	6.0
10. NEONATAL (UNDER 28 DAYS)	5	17.1	20.0	3	18.5	13.0	2	15.4	26.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	13.9	4.0	2	12.6	4.0	2	15.6	9.5
12. INFANT DEATHS (UNDER 1 YEAR)	9	30.8	11.0	5	30.9	5.0	4	30.8	20.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	223	15.3	1.0	118	13.2	3.0	105	18.9	3.0
MALES	124	18.6	1.0	67	16.0	2.0	57	22.9	3.0
FEMALES	99	12.6	1.0	51	10.7	5.0	48	15.6	4.0
14. AGE									
0-4 YEARS	11	10.8	5.0	5	9.0	4.0	6	12.9	12.0
5-14	0	0.0	37.5	0	0.0	34.5	0	0.0	31.5
15-24	9	3.4	1.0	3	1.8	4.0	6	6.0	1.0
25-34	4	2.7	10.0	1	0.9	26.0	3	7.2	9.0
35-44	16	10.4	1.0	4	4.1	11.0	12	21.5	3.0
45-54	21	11.9	3.0	9	7.7	19.0	12	20.4	10.0
55-64	51	32.6	1.0	24	24.0	3.0	27	47.7	1.0
65+	111	66.6	6.0	72	71.3	4.0	39	59.4	26.0
15. PLACE OF DEATH									
HOSPITAL	141	63.2	17.0	88	74.6	3.0	53	50.5	30.0
OTHER INSTITUTION	27	12.1	24.0	10	8.5	35.0	17	16.2	9.0
HOME OR NON-INSTITUTION	55	24.7	20.0	20	16.9	34.0	35	33.3	15.0
16. OCCURRENCE									
TOTAL	420	0.9	19.0	267	0.8	22.0	153	1.3	13.0
TO RESIDENTS	182	43.3	19.0	97	36.3	24.0	85	55.6	18.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

R A L E I G H

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	125031	2.4	4.0	95852	2.4	3.0	29179	2.5	5.0
MALES	61363	49.1	2.0	47385	49.4	2.0	13978	47.9	2.0
FEMALES	63668	50.9	37.0	48467	50.6	37.0	15201	52.1	37.0
2. NATURAL INCREASE	1048	8.4	20.0	786	8.2	12.0	262	9.0	30.0
L I V E B I R T H S									
3. TOTAL	1985	15.9	30.0	1417	14.8	23.0	568	19.5	35.0
MALES	1000	8.0	31.0	718	7.5	26.0	282	9.7	36.0
FEMALES	985	7.9	28.0	699	7.3	25.0	286	9.8	33.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1981	99.8	17.0	1416	99.9	29.0	565	99.5	22.0
PHYSICIAN NOT IN HOSPITAL	4	0.2	16.0	1	0.1	8.0	3	0.5	11.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	156	7.9	31.0	87	6.1	25.0	69	12.1	28.0
6. OUT OF WEDLOCK	226	11.4	34.0	38	2.7	34.0	188	33.1	31.0
7. OCCURRENCE									
TOTAL	4068	4.2	3.0	3022	4.5	3.0	1046	3.7	7.0
TO RESIDENTS	1882	46.3	9.0	1328	43.9	5.0	554	53.0	15.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	75	37.0	14.0	43	29.8	18.0	32	54.6	11.0
9. FETAL DEATHS	42	20.7	9.0	24	16.7	13.0	18	30.7	7.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	42	100.0	15.0	24	100.0	17.5	18	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	10	23.8	23.0	2	8.3	14.5	8	44.4	21.0
10. NEONATAL (UNDER 28 DAYS)	33	16.6	21.0	19	13.4	22.0	14	24.6	16.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	2.6	33.0	3	2.1	21.0	2	3.6	31.0
12. INFANT DEATHS (UNDER 1 YEAR)	38	19.1	25.0	22	15.5	22.0	16	28.2	21.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	937	7.5	35.0	631	6.6	35.0	306	10.5	25.0
MALES	495	8.1	36.0	343	7.2	35.0	152	10.9	31.0
FEMALES	442	6.9	31.0	288	5.9	35.0	154	10.1	20.0
14. AGE									
0-4 YEARS	43	4.7	29.0	24	3.6	28.0	19	7.7	24.0
5-14	10	0.5	20.0	7	0.5	16.0	3	0.5	21.0
15-24	29	0.9	29.0	22	0.9	25.0	7	1.0	29.0
25-34	21	1.2	30.0	11	0.8	31.0	10	2.8	26.0
35-44	55	4.0	27.0	30	2.8	28.0	25	8.4	21.0
45-54	109	8.2	27.0	69	6.5	27.0	40	14.7	25.0
55-64	191	20.1	18.0	132	18.4	18.0	59	25.6	25.0
65+	479	51.7	33.0	336	48.0	35.0	143	63.0	24.0
15. PLACE OF DEATH									
HOSPITAL	541	57.7	25.0	371	58.8	25.0	170	55.6	23.0
OTHER INSTITUTION	152	16.2	13.0	100	15.8	16.0	52	17.0	7.0
HOME OR NON-INSTITUTION	244	26.0	15.0	160	25.4	13.0	84	27.5	24.0
16. OCCURRENCE									
TOTAL	1524	3.4	4.0	1045	3.2	6.0	479	4.0	4.0
TO RESIDENTS	797	52.3	10.0	532	50.9	8.0	265	55.3	19.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
R E I D S V I L L E

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	13556	0.3	33.0	8929	0.2	35.0	4627	0.4	22.0
MALES	6258	46.2	28.0	4146	46.4	30.0	2112	45.6	18.0
FEMALES	7298	53.8	11.0	4783	53.6	9.0	2515	54.4	21.0
2. NATURAL INCREASE	91	6.7	26.0	55	6.2	21.0	36	7.8	32.0
L I V E B I R T H S									
3. TOTAL	254	18.7	19.0	155	17.4	15.0	99	21.4	30.0
MALES	135	10.0	16.0	78	8.7	15.0	57	12.3	21.0
FEMALES	119	8.8	22.0	77	8.6	11.0	42	9.1	36.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	252	99.2	32.0	154	99.4	35.5	98	99.0	29.0
PHYSICIAN NOT IN HOSPITAL	2	0.8	3.0	1	0.6	2.0	1	1.0	4.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	24	9.4	21.0	10	6.5	23.0	14	14.1	18.0
6. OUT OF WEDLOCK	44	17.3	17.0	6	3.9	24.0	38	38.4	20.0
7. OCCURRENCE									
TOTAL	718	0.7	30.0	442	0.7	32.0	276	1.0	24.0
TO RESIDENTS	191	26.6	27.0	102	23.1	25.0	89	32.2	28.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	12	46.3	5.0	4	25.6	24.0	8	77.7	4.0
9. FETAL DEATHS	5	19.3	13.0	1	6.4	32.5	4	38.8	3.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	15.0	1	100.0	17.5	4	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	20.0	25.0	0	0.0	26.5	1	25.0	27.0
10. NEONATAL (UNDER 28 DAYS)	7	27.6	5.0	3	19.4	10.0	4	40.4	4.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	12.1	7.0	2	13.2	3.0	1	10.5	19.0
12. INFANT DEATHS (UNDER 1 YEAR)	10	39.4	2.0	5	32.3	4.0	5	50.5	9.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	163	12.0	7.0	100	11.2	10.0	63	13.6	11.0
MALES	91	14.5	8.0	58	14.0	7.0	33	15.6	13.0
FEMALES	72	9.9	10.0	42	8.8	13.0	30	11.9	9.0
14. AGE									
0-4 YEARS	11	11.2	4.0	5	8.4	6.0	6	15.4	9.0
5-14	3	1.2	4.0	2	1.4	3.0	1	1.0	13.0
15-24	3	1.4	18.0	2	1.5	8.0	1	1.2	23.0
25-34	1	0.7	36.0	1	1.1	23.0	0	0.0	36.0
35-44	8	5.2	15.0	2	1.9	34.0	6	12.8	8.0
45-54	19	10.5	12.0	15	11.7	1.0	4	7.7	36.0
55-64	28	16.7	31.0	17	14.2	30.0	11	23.3	29.0
65+	90	60.6	14.0	56	54.4	21.0	34	74.9	7.0
15. PLACE OF DEATH									
HOSPITAL	109	66.9	8.0	65	65.0	15.0	44	69.8	7.0
OTHER INSTITUTION	18	11.0	27.0	12	12.0	28.0	6	9.5	25.0
HOME OR NON-INSTITUTION	36	22.1	28.0	23	23.0	18.0	13	20.6	30.0
16. OCCURRENCE									
TOTAL	345	0.8	23.0	235	0.7	27.0	110	0.9	19.0
TO RESIDENTS	122	35.4	29.0	68	28.9	33.0	54	49.1	25.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

R O A N D K E R A P I D S

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	13533	0.3	34.0	12176	0.3	27.0	1357	0.1	37.0
MALES	6385	47.2	11.0	5781	47.5	13.0	604	44.5	33.0
FEMALES	7148	52.8	28.0	6395	52.5	26.0	753	55.5	6.0
2. NATURAL INCREASE	104	7.7	22.0	82	6.7	18.0	22	16.2	12.0
L I V E B I R T H S									
3. TOTAL	235	17.4	24.0	198	16.3	20.0	37	27.3	13.0
MALES	114	8.4	29.0	95	7.8	24.0	19	14.0	12.0
FEMALES	121	8.9	20.0	103	8.5	13.0	18	13.3	15.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	226	96.2	36.0	195	98.5	38.0	31	83.8	37.0
PHYSICIAN NOT IN HOSPITAL	1	0.4	6.0	1	0.5	5.0	0	0.0	27.5
MIDWIFE AND OTHER	8	3.4	3.0	2	1.0	1.0	6	16.2	2.0
5. PREMATURE BIRTHS	13	5.5	35.0	10	5.1	32.0	3	8.1	36.0
6. OUT OF WEDLOCK	17	7.2	37.0	5	2.5	35.0	12	32.4	32.0
7. OCCURRENCE									
TOTAL	760	0.8	27.5	362	0.5	33.0	398	1.4	15.0
TO RESIDENTS	215	28.3	24.0	179	49.4	3.0	36	9.0	38.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	9	37.8	13.0	6	29.9	17.0	3	81.1	3.0
9. FETAL DEATHS	3	12.6	30.5	3	14.9	16.0	0	0.0	36.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	15.0	3	100.0	17.5	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0		
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0		
OUT OF WEDLOCK	0	0.0	34.5	0	0.0	26.5	0		
10. NEONATAL (UNDER 28 DAYS)	6	25.5	9.0	3	15.2	16.0	3	81.1	1.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	36.5	0	0.0	30.5	0	0.0	35.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	25.5	17.0	3	15.2	23.0	3	81.1	2.5
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	131	9.7	27.0	116	9.5	25.0	15	11.1	22.0
MALES	81	12.7	17.0	75	13.0	13.0	6	9.9	35.0
FEMALES	50	7.0	29.0	41	6.4	32.0	9	12.0	8.0
14. AGE									
0-4 YEARS	6	6.3	16.0	3	3.8	25.0	3	19.1	5.0
5-14	4	1.5	2.0	3	1.3	4.0	1	2.9	1.0
15-24	3	1.5	14.0	3	1.7	6.0	0	0.0	36.5
25-34	3	2.0	21.0	2	1.4	16.0	1	8.9	6.0
35-44	4	2.3	36.0	4	2.6	30.0	0	0.0	36.5
45-54	16	8.7	25.0	13	7.5	21.0	3	25.2	4.0
55-64	29	20.1	17.0	26	19.3	14.0	3	31.3	13.0
65+	66	49.6	35.0	62	49.9	32.0	4	45.5	34.0
15. PLACE OF DEATH									
HOSPITAL	82	62.6	18.0	73	62.9	17.0	9	60.0	15.0
OTHER INSTITUTION	21	16.0	15.0	18	15.5	19.0	3	20.0	1.0
HOME OR NON-INSTITUTION	28	21.4	32.0	25	21.6	23.0	3	20.0	31.0
16. OCCURRENCE									
TOTAL	359	0.8	21.0	233	0.7	28.0	126	1.1	18.0
TO RESIDENTS	106	29.5	34.0	94	40.3	17.0	12	9.5	38.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
R O C K Y M O U N T

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	34552	0.7	12.0	22915	0.6	13.0	11637	1.0	10.0
MALES	15945	46.1	29.0	10770	47.0	20.0	5175	44.5	34.0
FEMALES	18607	53.9	10.0	12145	53.0	19.0	6462	55.5	5.0
2. NATURAL INCREASE	141	4.1	34.0	85	3.7	32.0	56	4.8	33.0
L I V E B I R T H S									
3. TOTAL	555	16.1	28.0	335	14.6	24.0	220	18.9	36.0
MALES	296	8.6	26.0	174	7.6	25.0	122	10.5	32.0
FEMALES	259	7.5	31.0	161	7.0	26.0	98	8.4	37.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	555	100.0	7.0	335	100.0	13.5	220	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	46	8.3	30.0	16	4.8	33.0	30	13.6	21.0
6. OUT OF WEDLOCK	107	19.3	13.0	13	3.9	23.0	94	42.7	14.0
7. OCCURRENCE									
TOTAL	589	0.6	34.0	345	0.5	34.0	244	0.9	25.0
TO RESIDENTS	215	36.5	14.0	142	41.2	6.0	73	29.9	31.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	17	30.3	26.0	5	14.9	34.0	12	53.3	12.0
9. FETAL DEATHS	6	10.7	33.0	1	3.0	36.0	5	22.2	14.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	15.0	1	100.0	17.5	5	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	16.7	28.0	0	0.0	26.5	1	20.0	29.0
10. NEONATAL (UNDER 28 DAYS)	8	14.4	25.0	3	9.0	31.0	5	22.7	18.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	7.3	13.0	2	6.0	11.0	2	9.3	21.5
12. INFANT DEATHS (UNDER 1 YEAR)	12	21.6	24.0	5	14.9	25.5	7	31.8	18.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	414	12.0	8.0	250	10.9	12.0	164	14.1	8.0
MALES	236	14.8	7.0	149	13.8	9.0	87	16.8	10.0
FEMALES	178	9.6	13.0	101	8.3	19.0	77	11.9	10.0
14. AGE									
0-4 YEARS	14	5.3	25.0	7	4.3	23.0	7	6.9	26.0
5-14	1	0.1	36.0	1	0.2	28.0	0	0.0	31.5
15-24	9	1.7	7.0	4	1.1	19.0	5	2.8	13.0
25-34	10	2.6	11.0	6	2.1	6.0	4	3.8	22.0
35-44	19	4.7	17.0	8	2.8	26.0	11	9.4	18.0
45-54	47	10.5	13.0	24	7.8	17.0	23	16.6	18.0
55-64	83	23.2	9.0	48	20.1	9.0	35	29.5	16.0
65+	231	61.5	13.0	152	59.8	13.0	79	64.9	19.0
15. PLACE OF DEATH									
HOSPITAL	222	53.6	32.0	145	58.0	26.0	77	47.0	34.0
OTHER INSTITUTION	60	14.5	17.0	32	12.8	24.0	28	17.1	6.0
HOME OR NON-INSTITUTION	132	31.9	4.0	73	29.2	6.0	59	36.0	10.0
16. OCCURRENCE									
TOTAL	284	0.6	29.0	177	0.5	34.0	107	0.9	20.0
TO RESIDENTS	192	67.6	3.0	120	67.8	2.0	72	67.3	11.0

*SEE DEFINITIONS AND FORMULAS [SECTION VIII].

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S A L I S B U R Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	22671	0.4	17.0	15988	0.4	17.0	6683	0.6	16.0
MALES	10812	47.7	6.0	7658	47.9	7.0	3154	47.2	7.0
FEMALES	11859	52.3	33.0	8330	52.1	32.0	3529	52.8	32.0
2. NATURAL INCREASE	80	3.5	35.0	14	0.9	37.0	66	9.9	28.0
L I V E B I R T H S									
3. TOTAL	321	14.2	36.0	186	11.6	36.0	135	20.2	33.0
MALES	161	7.1	34.0	94	5.9	37.0	67	10.0	34.0
FEMALES	160	7.1	36.0	92	5.8	35.0	68	10.2	31.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	320	99.7	21.0	186	100.0	13.5	134	99.3	26.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	11.0	0	0.0	24.5	1	0.7	8.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	17	5.3	36.0	5	2.7	37.0	12	8.9	34.0
6. OUT OF WEDLOCK	54	16.8	19.0	7	3.8	25.0	47	34.8	27.0
7. OCCURRENCE									
TOTAL	1335	1.4	14.0	1020	1.5	13.0	315	1.1	20.0
TO RESIDENTS	311	23.3	29.0	180	17.6	31.0	131	41.6	20.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	7	21.5	36.0	2	10.6	37.0	5	36.2	25.0
9. FETAL DEATHS	5	15.3	23.0	2	10.6	25.0	3	21.7	15.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	15.0	2	100.0	17.5	3	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	2	40.0	11.0	0	0.0	26.5	2	66.7	7.5
10. NEONATAL (UNDER 28 DAYS)	2	6.2	36.0	0	0.0	37.5	2	14.8	28.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.1	28.0	1	5.4	12.0	0	0.0	35.5
12. INFANT DEATHS (UNDER 1 YEAR)	3	9.3	38.0	1	5.4	37.0	2	14.8	35.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	241	10.6	18.0	172	10.8	13.0	69	10.3	28.0
MALES	142	13.1	16.0	98	12.8	14.0	44	14.0	18.0
FEMALES	99	8.3	24.0	74	8.9	12.0	25	7.1	35.0
14. AGE									
0-4 YEARS	3	2.2	38.0	1	1.2	38.0	2	3.6	36.0
5-14	3	0.9	7.0	1	0.5	14.0	2	1.6	6.0
15-24	2	0.4	34.0	0	0.0	37.0	2	1.2	24.0
25-34	5	2.4	15.0	2	1.4	15.0	3	4.4	19.0
35-44	9	3.9	29.0	5	3.0	22.0	4	6.5	28.0
45-54	17	5.1	36.0	10	3.8	37.0	7	9.7	35.0
55-64	49	19.3	20.0	34	16.9	21.0	15	27.8	20.0
65+	153	52.1	32.0	119	51.3	28.0	34	55.2	30.0
15. PLACE OF DEATH									
HOSPITAL	147	61.0	20.0	106	61.6	20.0	41	59.4	17.0
OTHER INSTITUTION	42	17.4	8.0	32	18.6	10.0	10	14.5	12.0
HOME OR NON-INSTITUTION	52	21.6	30.0	34	19.8	29.0	18	26.1	26.0
16. OCCURRENCE									
TOTAL	656	1.5	11.0	504	1.5	10.0	152	1.3	14.0
TO RESIDENTS	187	28.5	35.0	128	25.4	35.0	59	38.8	33.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S A N F O R D

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	11650	0.2	35.0	9073	0.2	33.0	2577	0.2	31.0
MALES	5510	47.3	8.0	4336	47.8	9.0	1174	45.6	19.0
FEMALES	6140	52.7	31.0	4737	52.2	30.0	1403	54.4	20.0
2. NATURAL INCREASE	79	6.8	25.0	47	5.2	23.0	32	12.4	21.0
L I V E B I R T H S									
3. TOTAL	241	20.7	8.0	161	17.7	14.0	80	31.0	6.0
MALES	114	9.8	18.0	71	7.8	23.0	43	16.7	5.0
FEMALES	127	10.9	4.0	90	9.9	5.0	37	14.4	6.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	241	100.0	7.0	161	100.0	13.5	80	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	32	13.3	4.0	20	12.4	3.0	12	15.0	12.0
6. OUT OF WEDLOCK	44	18.3	14.0	8	5.0	13.0	36	45.0	7.0
7. OCCURRENCE									
TOTAL	814	0.8	26.0	581	0.9	27.0	233	0.8	26.0
TO RESIDENTS	227	27.9	25.0	148	25.5	19.0	79	33.9	25.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	8	32.9	21.0	4	24.7	27.0	4	49.4	13.0
9. FETAL DEATHS	2	8.2	34.0	1	6.2	34.0	1	12.3	31.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	15.0	1	100.0	17.5	1	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	50.0	3.5	0	0.0	26.5	1	100.0	3.0
10. NEONATAL (UNDER 28 DAYS)	6	24.9	10.0	3	18.6	12.0	3	37.5	5.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	12.8	6.0	1	6.3	10.0	2	26.0	5.0
12. INFANT DEATHS (UNDER 1 YEAR)	9	37.3	4.0	4	24.8	12.0	5	62.5	5.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	162	13.9	3.0	114	12.6	4.0	48	18.6	4.0
MALES	86	15.6	3.0	61	14.1	6.0	25	21.3	4.0
FEMALES	76	12.4	3.0	53	11.2	3.0	23	16.4	2.0
14. AGE									
0-4 YEARS	9	10.6	6.0	4	6.1	12.0	5	25.4	1.0
5-14	1	0.4	26.0	0	0.0	34.5	1	1.5	8.0
15-24	5	2.6	2.0	4	2.7	2.0	1	2.1	20.0
25-34	6	4.2	1.0	1	0.9	27.0	5	17.7	1.0
35-44	10	7.8	4.0	6	5.7	4.0	4	17.5	5.0
45-54	17	11.3	6.0	11	9.1	8.0	6	20.0	11.0
55-64	30	26.8	4.0	20	22.2	5.0	10	46.1	3.0
65+	84	77.2	1.0	68	75.4	2.0	16	86.0	3.0
15. PLACE OF DEATH									
HOSPITAL	103	63.6	15.0	83	72.8	4.0	20	41.7	36.0
OTHER INSTITUTION	17	10.5	28.0	10	8.8	33.0	7	14.6	11.0
HOME OR NON-INSTITUTION	42	25.9	16.0	21	18.4	32.0	21	43.8	5.0
16. OCCURRENCE									
TOTAL	306	0.7	27.0	230	0.7	29.0	76	0.6	26.0
TO RESIDENTS	121	39.5	24.0	89	38.7	18.0	32	42.1	31.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

S H E L B Y

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	16155	0.3	25.0	12066	0.3	28.0	4089	0.3	25.0
MALES	7455	46.1	30.0	5631	46.7	27.0	1824	44.6	32.0
FEMALES	8700	53.9	9.0	6435	53.3	12.0	2265	55.4	7.0
2. NATURAL INCREASE	101	6.3	27.0	49	4.1	29.0	52	12.7	20.0
L I V E B I R T H S									
3. TOTAL	278	17.2	26.0	171	14.2	27.0	107	26.2	17.0
MALES	151	9.3	23.0	95	7.9	22.0	56	13.7	13.0
FEMALES	127	7.9	29.0	76	6.3	34.0	51	12.5	19.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	276	99.3	31.0	171	100.0	13.5	105	98.1	32.0
PHYSICIAN NOT IN HOSPITAL	1	0.4	8.0	0	0.0	24.5	1	0.9	5.0
MIDWIFE AND OTHER	1	0.4	8.0	0	0.0	22.0	1	0.9	6.0
5. PREMATURE BIRTHS	32	11.5	8.0	14	8.2	13.0	18	16.8	6.0
6. OUT OF WEDLOCK	60	21.6	8.0	8	4.7	16.0	52	48.6	5.0
7. OCCURRENCE									
TOTAL	1296	1.4	15.0	972	1.4	14.0	324	1.1	18.5
TO RESIDENTS	258	19.9	34.0	156	16.0	33.0	102	31.5	29.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	10	35.5	15.0	8	46.0	4.0	2	18.5	35.0
9. FETAL DEATHS	4	14.2	27.0	3	17.2	12.0	1	9.3	32.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	15.0	3	100.0	17.5	1	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	2	50.0	3.5	1	33.3	2.5	1	100.0	3.0
10. NEONATAL (UNDER 28 DAYS)	6	21.6	12.0	5	29.2	5.0	1	9.3	32.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	7.4	12.0	0	0.0	30.5	2	18.9	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	28.8	13.0	5	29.2	7.0	3	28.0	22.0
O E A T H S (EXCLUDING FETALS)									
13. TOTAL	177	11.0	17.0	122	10.1	17.0	55	13.5	13.0
MALES	91	12.2	21.0	62	11.0	26.0	29	15.9	12.0
FEMALES	86	9.9	9.0	60	9.3	9.0	26	11.5	13.0
14. AGE									
0-4 YEARS	8	5.9	20.0	5	6.0	13.0	3	5.7	29.0
5-14	4	1.3	3.0	2	0.9	7.0	2	2.0	3.0
15-24	4	1.5	13.0	2	1.1	21.0	2	2.4	16.0
25-34	4	2.3	18.0	2	1.5	13.0	2	4.4	18.0
35-44	15	8.3	3.0	4	2.7	29.0	11	35.0	1.0
45-54	22	10.5	14.0	15	8.6	12.0	7	19.1	13.0
55-64	31	18.1	26.0	23	16.4	23.0	8	25.5	26.0
65+	89	55.8	22.0	69	52.5	25.0	20	70.9	10.0
15. PLACE OF DEATH									
HOSPITAL	118	66.7	9.0	81	66.4	11.0	37	67.3	8.0
OTHER INSTITUTION	18	10.2	30.0	15	12.3	26.0	3	5.5	34.0
HOME OR NON-INSTITUTION	41	23.2	25.0	26	21.3	26.0	15	27.3	25.0
16. OCCURRENCE									
TOTAL	357	0.8	22.0	275	0.8	20.0	82	0.7	25.0
TO RESIDENTS	150	42.0	20.0	99	36.0	25.0	51	62.2	12.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
S T A T E S V I L L E

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	20016	0.4	20.0	15202	0.4	18.0	4814	0.4	21.0
MALES	9383	46.9	20.0	7144	47.0	21.0	2239	46.5	13.0
FEMALES	10633	53.1	19.0	8058	53.0	18.0	2575	53.5	26.0
2. NATURAL INCREASE	177	8.8	16.0	62	4.1	28.0	115	23.9	1.0
L I V E B I R T H S									
3. TOTAL	389	19.4	16.0	222	14.6	25.0	167	34.7	2.0
MALES	209	10.4	10.0	122	8.0	20.0	87	18.1	3.0
FEMALES	180	9.0	19.0	100	6.6	29.0	80	16.6	3.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	388	99.7	20.0	222	100.0	13.5	166	99.4	24.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	12.0	0	0.0	24.5	1	0.6	9.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	35	9.0	25.0	13	5.9	28.0	22	13.2	22.0
6. OUT OF WEDLOCK	87	22.4	7.0	13	5.9	8.0	74	44.3	10.0
7. OCCURRENCE									
TOTAL	1221	1.3	18.0	933	1.4	15.0	288	1.0	23.0
TO RESIDENTS	376	30.8	22.0	212	22.7	27.0	164	56.9	13.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	12	30.2	27.0	7	30.8	15.0	5	29.4	31.0
9. FETAL DEATHS	8	20.2	11.0	5	22.0	3.0	3	17.6	25.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	15.0	5	100.0	17.5	3	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	2	25.0	21.0	0	0.0	26.5	2	66.7	7.5
10. NEONATAL (UNDER 28 DAYS)	4	10.3	33.0	2	9.0	30.0	2	12.0	31.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.6	32.0	0	0.0	30.5	1	6.1	28.0
12. INFANT DEATHS (UNDER 1 YEAR)	5	12.9	37.0	2	9.0	34.0	3	18.0	31.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	212	10.6	19.0	160	10.5	14.0	52	10.8	24.0
MALES	117	12.5	18.0	88	12.3	17.0	29	13.0	23.0
FEMALES	95	8.9	18.0	72	8.9	11.0	23	8.9	26.0
14. AGE									
0-4 YEARS	5	3.3	34.0	2	2.0	36.0	3	5.9	27.0
5-14	2	0.5	17.0	2	0.7	8.0	0	0.0	31.5
15-24	4	1.2	23.0	3	1.2	18.0	1	1.1	25.0
25-34	5	2.4	16.0	2	1.3	20.0	3	5.6	13.0
35-44	14	6.2	9.0	10	5.5	6.0	4	9.3	19.0
45-54	28	10.6	11.0	22	10.1	3.0	6	12.6	30.0
55-64	43	20.8	15.0	33	19.4	13.0	10	27.1	23.0
65+	111	53.4	28.0	86	50.9	30.0	25	64.1	21.0
15. PLACE OF DEATH									
HOSPITAL	142	67.0	7.0	111	69.4	9.0	31	59.6	16.0
OTHER INSTITUTION	22	10.4	29.0	13	8.1	37.0	9	17.3	5.0
HOME OR NON-INSTITUTION	48	22.6	26.0	36	22.5	19.0	12	23.1	29.0
16. OCCURRENCE									
TOTAL	439	1.0	18.0	352	1.1	14.5	87	0.7	24.0
TO RESIDENTS	174	39.6	23.0	128	36.4	23.0	46	52.9	20.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
T H O M A S V I L L E

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	15235	0.3	28.0	11546	0.3	30.0	3689	0.3	26.0
MALES	7316	48.0	5.0	5523	47.8	8.0	1793	48.6	1.0
FEMALES	7919	52.0	34.0	6023	52.2	31.0	1896	51.4	38.0
2. NATURAL INCREASE	160	10.5	7.0	110	9.5	5.0	50	13.6	18.0
L I V E B I R T H S									
3. TOTAL	295	19.4	17.0	205	17.8	13.0	90	24.4	21.0
MALES	151	9.9	17.0	111	9.6	9.0	40	10.8	30.0
FEMALES	144	9.5	14.0	94	8.1	17.0	50	13.6	12.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	294	99.7	22.0	205	100.0	13.5	89	98.9	31.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	10.0	0	0.0	24.5	1	1.1	3.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	35	11.9	7.0	21	10.2	7.0	14	15.6	9.0
6. OUT OF WEDLOCK	44	14.9	24.0	14	6.8	3.0	30	33.3	29.0
7. OCCURRENCE									
TOTAL	420	0.4	35.0	341	0.5	35.0	79	0.3	34.0
TO RESIDENTS	183	43.6	10.0	113	33.1	15.0	70	88.6	3.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	16	53.2	4.0	7	33.5	12.0	9	97.8	1.0
9. FETAL DEATHS	6	19.9	12.0	4	19.1	7.0	2	21.7	15.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	15.0	4	100.0	17.5	2	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	1	16.7	28.0	0	0.0	26.5	1	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	10	33.9	2.0	3	14.6	19.0	7	77.8	2.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.5	27.0	0	0.0	30.5	1	12.0	15.0
12. INFANT DEATHS (UNDER 1 YEAR)	11	37.3	5.0	3	14.6	27.5	8	88.9	1.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	135	8.9	31.0	95	8.2	31.0	40	10.8	23.0
MALES	80	10.9	31.0	56	10.1	30.0	24	13.4	20.0
FEMALES	55	6.9	30.0	39	6.5	31.0	16	8.4	30.0
14. AGE									
0-4 YEARS	13	10.5	7.0	5	6.1	11.0	8	19.0	6.0
5-14	1	0.3	31.0	1	0.4	17.0	0	0.0	31.5
15-24	1	0.4	35.0	1	0.5	32.0	0	0.0	36.5
25-34	2	1.1	31.0	1	0.8	30.0	1	2.0	30.0
35-44	5	3.0	34.0	4	3.0	23.0	1	3.1	34.0
45-54	20	10.8	8.0	15	9.9	6.0	5	14.8	24.0
55-64	28	17.8	28.0	21	16.7	22.0	7	22.0	32.0
65+	65	47.5	37.0	47	41.5	37.0	18	76.3	6.0
15. PLACE OF DEATH									
HOSPITAL	97	71.9	3.0	72	75.8	2.0	25	62.5	13.0
OTHER INSTITUTION	13	9.6	34.0	9	9.5	32.0	4	10.0	24.0
HOME OR NON-INSTITUTION	25	18.5	34.0	14	14.7	35.0	11	27.5	23.0
16. OCCURRENCE									
TOTAL	225	0.5	32.0	183	0.6	31.0	42	0.4	28.5
TO RESIDENTS	102	45.3	18.0	70	38.3	20.0	32	76.2	9.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1
W I L M I N G T O N

ITEM	T O T A L *			W H I T E *			N O N W H I T E *		
	NUMBER	RATE	RANK	NUMBER	RATE	RANK	NUMBER	RATE	RANK
P O P U L A T I O N									
1. TOTAL	46437	0.9	10.0	30453	0.8	11.0	15984	1.4	7.0
MALES	21340	46.0	33.0	14125	46.4	32.0	7215	45.1	26.0
FEMALES	25097	54.0	6.0	16328	53.6	7.0	8769	54.9	13.0
2. NATURAL INCREASE	420	9.0	12.0	242	7.9	14.0	178	11.1	26.0
L I V E B I R T H S									
3. TOTAL	939	20.2	10.0	560	18.4	9.0	379	23.7	24.0
MALES	471	10.1	14.0	286	9.4	11.0	185	11.6	25.0
FEMALES	468	10.1	9.0	274	9.0	8.0	194	12.1	23.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	939	100.0	7.0	560	100.0	13.5	379	100.0	8.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	29.0	0	0.0	24.5	0	0.0	27.5
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	92	9.8	18.0	36	6.4	24.0	56	14.8	15.0
6. OUT OF WEDLOCK	191	20.3	10.0	26	4.6	18.0	165	43.5	13.0
7. OCCURRENCE									
TOTAL	2027	2.1	10.0	1438	2.1	10.0	589	2.1	9.0
TO RESIDENTS	844	41.6	11.0	488	33.9	12.0	356	60.4	11.0
F E T A L & I N F A N T M O R T A L I T Y									
8. PERINATAL DEATHS	39	40.6	9.0	21	36.6	5.0	18	46.5	14.0
9. FETAL DEATHS	21	21.9	7.0	13	22.7	2.0	8	20.7	18.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	100.0	15.0	13	100.0	17.5	8	100.0	13.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	22.5	0	0.0	19.0	0	0.0	20.0
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	4	19.0	26.0	0	0.0	26.5	4	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	18	19.2	15.0	8	14.3	21.0	10	26.4	14.0
11. POSTNEONATAL (28 DAYS-1 YR)	10	10.9	8.0	2	3.6	16.0	8	21.7	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	28	29.8	12.0	10	17.9	19.0	18	47.5	11.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	519	11.2	14.0	318	10.4	15.0	201	12.6	15.0
MALES	305	14.3	9.0	187	13.2	12.0	118	16.4	11.0
FEMALES	214	8.5	21.0	131	8.0	22.0	83	9.5	25.0
14. AGE									
0-4 YEARS	34	8.8	12.0	13	5.6	16.0	21	13.6	10.0
5-14	6	0.7	8.0	5	1.0	5.0	1	0.3	24.0
15-24	20	2.4	3.0	8	1.4	9.0	12	4.0	4.0
25-34	12	2.3	17.0	6	1.6	10.0	6	4.3	20.0
35-44	26	5.9	11.0	15	4.9	8.0	11	8.0	22.0
45-54	62	10.4	15.0	32	8.2	14.0	30	14.6	26.0
55-64	97	19.2	21.0	48	14.0	31.0	49	30.4	14.0
65+	262	54.6	24.0	191	55.4	17.0	71	52.6	32.0
15. PLACE OF DEATH									
HOSPITAL	303	58.4	23.0	191	60.1	24.0	112	55.7	21.0
OTHER INSTITUTION	86	16.6	12.0	56	17.6	12.0	30	14.9	10.0
HOME OR NON-INSTITUTION	130	25.0	18.0	71	22.3	20.0	59	29.4	21.0
16. OCCURRENCE									
TOTAL	735	1.6	8.0	470	1.4	11.0	265	2.2	7.0
TO RESIDENTS	379	51.6	11.0	219	46.6	11.0	160	60.4	14.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

SELECTED VITAL STATISTICS FOR 1971

WILSON

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
POPULATION									
1. TOTAL	29421	0.6	14.0	19400	0.5	15.0	10021	0.8	12.0
MALES	13857	47.1	13.0	9333	48.1	6.0	4524	45.1	25.0
FEMALES	15564	52.9	26.0	10067	51.9	33.0	5497	54.9	14.0
2. NATURAL INCREASE	129	4.4	33.0	46	2.4	35.0	83	8.3	31.0
LIVE BIRTHS									
3. TOTAL	470	16.0	29.0	242	12.5	34.0	228	22.8	28.0
MALES	252	8.6	27.0	118	6.1	35.0	134	13.4	15.0
FEMALES	218	7.4	33.0	124	6.4	32.0	94	9.4	35.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	456	97.0	34.0	242	100.0	13.5	214	93.9	34.0
PHYSICIAN NOT IN HOSPITAL	13	2.8	1.0	0	0.0	24.5	13	5.7	1.0
MIDWIFE AND OTHER	1	0.2	10.0	0	0.0	22.0	1	0.4	9.0
5. PREMATURE BIRTHS	43	9.1	24.0	11	4.5	34.0	32	14.0	19.0
6. OUT OF WEDLOCK	123	26.2	2.0	8	3.3	30.0	115	50.4	3.0
7. OCCURRENCE									
TOTAL	14	0.0	37.0	1	0.0	36.0	13	0.0	37.0
TO RESIDENTS	13	92.9	2.0	0	0.0	36.0	13	100.0	1.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	25.2	34.0	7	28.6	20.0	5	21.6	34.0
9. FETAL DEATHS	6	12.6	30.5	3	12.2	22.0	3	13.0	30.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	83.3	35.0	3	100.0	17.5	2	66.7	31.5
PHYSICIAN NOT IN HOSPITAL	1	16.7	2.5	0	0.0	19.0	1	33.3	1.5
MIDWIFE AND OTHER	0	0.0	21.0	0	0.0	19.0	0	0.0	19.0
OUT OF WEDLOCK	0	0.0	34.5	0	0.0	26.5	0	0.0	31.5
10. NEONATAL (UNDER 28 DAYS)	6	12.8	29.0	4	16.5	14.0	2	8.8	34.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.2	34.0	0	0.0	30.5	1	4.4	30.0
12. INFANT DEATHS (UNDER 1 YEAR)	7	14.9	31.0	4	16.5	21.0	3	13.2	36.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	341	11.6	12.0	196	10.1	18.0	145	14.5	7.0
MALES	184	13.3	15.0	106	11.4	25.0	78	17.2	9.0
FEMALES	157	10.1	7.0	90	8.9	10.0	67	12.2	7.0
14. AGE									
0-4 YEARS	7	3.0	36.0	4	3.1	32.0	3	2.9	37.0
5-14	1	0.2	35.0	1	0.3	27.0	0	0.0	31.5
15-24	2	0.4	36.0	1	0.3	35.0	1	0.5	34.0
25-34	12	3.7	2.0	7	2.9	2.0	5	6.0	10.0
35-44	19	5.4	14.0	8	3.2	18.0	11	10.7	14.0
45-54	46	13.2	1.0	24	9.9	5.0	22	20.5	9.0
55-64	73	27.4	2.0	36	20.8	7.0	37	39.7	8.0
65+	181	65.7	8.0	115	65.7	8.0	66	65.9	18.0
15. PLACE OF DEATH									
HOSPITAL	203	59.5	21.0	129	65.8	14.0	74	51.0	29.0
OTHER INSTITUTION	59	17.3	10.0	31	15.8	17.0	28	19.3	2.0
HOME OR NON-INSTITUTION	79	23.2	24.0	36	18.4	33.0	43	29.7	17.5
16. OCCURRENCE									
TOTAL	206	0.5	36.0	101	0.3	36.0	105	0.9	21.0
TO RESIDENTS	83	40.3	22.0	36	35.6	26.0	47	44.8	29.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

S E L E C T E D V I T A L S T A T I S T I C S F O R 1 9 7 1

W I N S T O N S A L E M

ITEM	T O T A L			W H I T E			N O N W H I T E		
	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK	NUMBER	RATE*	RANK
P O P U L A T I O N									
1. TOTAL	135635	2.6	3.0	89198	2.2	4.0	46437	3.9	2.0
MALES	62840	46.3	27.0	41825	46.9	23.0	21015	45.3	24.0
FEMALES	72795	53.7	12.0	47373	53.1	16.0	25422	54.7	15.0
2. NATURAL INCREASE	989	7.3	24.0	442	5.0	24.0	547	11.8	22.0
L I V E B I R T H S									
3. TOTAL	2345	17.3	25.0	1219	13.7	31.0	1126	24.2	22.0
MALES	1215	9.0	24.0	633	7.1	27.0	582	12.5	19.0
FEMALES	1130	8.3	25.0	586	6.6	30.0	544	11.7	25.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2339	99.7	19.0	1219	100.0	13.5	1120	99.5	23.0
PHYSICIAN NOT IN HOSPITAL	6	0.3	13.0	0	0.0	24.5	6	0.5	10.0
MIDWIFE AND OTHER	0	0.0	26.5	0	0.0	22.0	0	0.0	25.0
5. PREMATURE BIRTHS	232	9.9	15.0	90	7.4	16.0	142	12.6	27.0
6. OUT OF WEDLOCK	542	23.1	6.0	51	4.2	20.0	491	43.6	12.0
7. OCCURRENCE									
TOTAL	4534	4.7	2.0	3269	4.8	2.0	1265	4.5	3.0
TO RESIDENTS	2294	50.6	7.0	1180	36.1	9.0	1114	88.1	5.0
F E T A L & I N F A N T									
M O R T A L I T Y									
8. PERINATAL DEATHS	62	26.1	33.0	25	20.3	31.0	37	32.2	27.0
9. FETAL DEATHS	35	14.7	25.0	13	10.6	26.0	22	19.2	23.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	33	94.3	32.0	13	100.0	17.5	20	90.9	29.0
PHYSICIAN NOT IN HOSPITAL	1	2.9	6.0	0	0.0	19.0	1	4.5	5.5
MIDWIFE AND OTHER	1	2.9	4.0	0	0.0	19.0	1	4.5	3.0
OUT OF WEDLOCK	13	37.1	14.0	2	15.4	11.0	11	50.0	16.5
10. NEONATAL (UNDER 28 DAYS)	27	11.5	31.0	12	9.8	28.0	15	13.3	29.0
11. POSTNEONATAL (28 DAYS-1 YR)	7	3.0	31.0	3	2.5	20.0	4	3.6	32.0
12. INFANT DEATHS (UNDER 1 YEAR)	34	14.5	33.0	15	12.3	31.0	19	16.9	32.0
D E A T H S (EXCLUDING FETALS)									
13. TOTAL	1356	10.0	24.0	777	8.7	29.0	579	12.5	16.0
MALES	720	11.5	27.0	408	9.8	32.0	312	14.8	16.0
FEMALES	636	8.7	19.0	369	7.8	24.0	267	10.5	17.0
14. AGE									
0-4 YEARS	40	3.8	33.0	20	3.3	31.0	20	4.6	33.0
5-14	14	0.5	15.0	7	0.4	18.0	7	0.7	16.0
15-24	23	0.9	30.0	13	0.7	28.0	10	1.1	27.0
25-34	41	2.5	13.0	18	1.6	11.0	23	4.5	17.0
35-44	81	5.2	16.0	31	2.8	25.0	50	10.6	15.0
45-54	159	10.3	17.0	91	8.1	15.0	68	15.9	21.0
55-64	300	24.9	8.0	159	19.7	10.0	141	35.1	9.0
65+	698	56.6	21.0	438	52.0	27.0	260	66.7	17.0
15. PLACE OF DEATH									
HOSPITAL	885	65.3	13.0	505	65.0	16.0	380	65.6	9.0
OTHER INSTITUTION	136	10.0	32.0	102	13.1	23.0	34	5.9	32.0
HOME OR NON-INSTITUTION	335	24.7	19.0	170	21.9	21.0	165	28.5	22.0
16. OCCURRENCE									
TOTAL	2341	5.2	2.0	1706	5.2	2.0	635	5.3	3.0
TO RESIDENTS	1264	54.0	9.0	712	41.7	15.0	552	86.9	3.0

*SEE DEFINITIONS AND FORMULAS (SECTION VIII).

